

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
 Data File : PL067931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 11:48
 Operator : AR\AJ
 Sample : M2901-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124033

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:11:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.476	5.526	6321810	11854279	11.499	12.574
28)	SA Decachlor...	10.218	11.424	8010775	10883428	11.304	10.927
Target Compounds							
8)	B Heptachlo...	0.000	7.987	0	262651	N.D.	0.262 #
9)	A Endosulfan I	7.308	0.000	548103	0	0.815	N.D. #
10)	B gamma-Chl...	7.173	8.255	864622	498031	1.193	0.493 #
11)	B alpha-Chl...	7.244	8.338	911915	787526	1.246	0.780 #
12)	B 4,4'-DDE	7.466	8.524	2344067	2863839	3.523	3.161
13)	MA Dieldrin	0.000	8.676	0	546786	N.D.	0.602 #
14)	MA Endrin	7.895f	0.000	906362	0	1.382	N.D. #
15)	B Endosulfa...	8.183	0.000	237980	0	0.386	N.D. #
16)	A 4,4'-DDD	8.048	9.065	551659	1209019	0.949	1.700 #
17)	MA 4,4'-DDT	8.305	9.381	1861047	775678	3.198	1.058 #
18)	B Endrin al...	8.351f	0.000	459978	0	0.909	N.D. #
19)	B Endosulfa...	8.610	0.000	692326	0	1.091	N.D. #
21)	B Endrin ke...	0.000	10.044f	0	542947	N.D.	0.599 #
22)	Mirex	9.297	10.510f	286738	189995	0.455	0.251 #
23)	Chlordane-1	5.792	0.000	264324	0	14.286	N.D. #
25)	Chlordane-3	7.173	8.255	864622	498031	12.868	3.721 #
26)	Chlordane-4	7.244	8.338	911915	787526	12.479	4.858 #
27)	Chlordane-5	8.183	0.000	237980	0	10.877	N.D. #

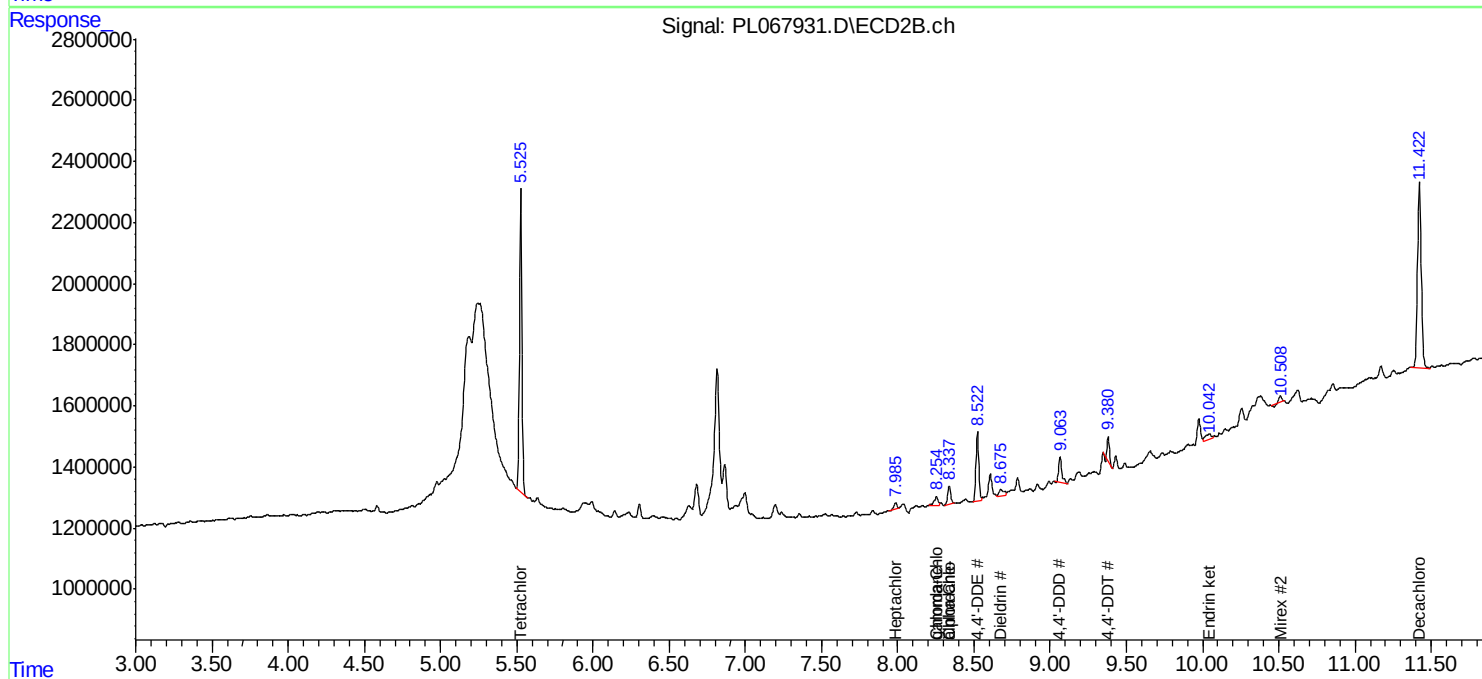
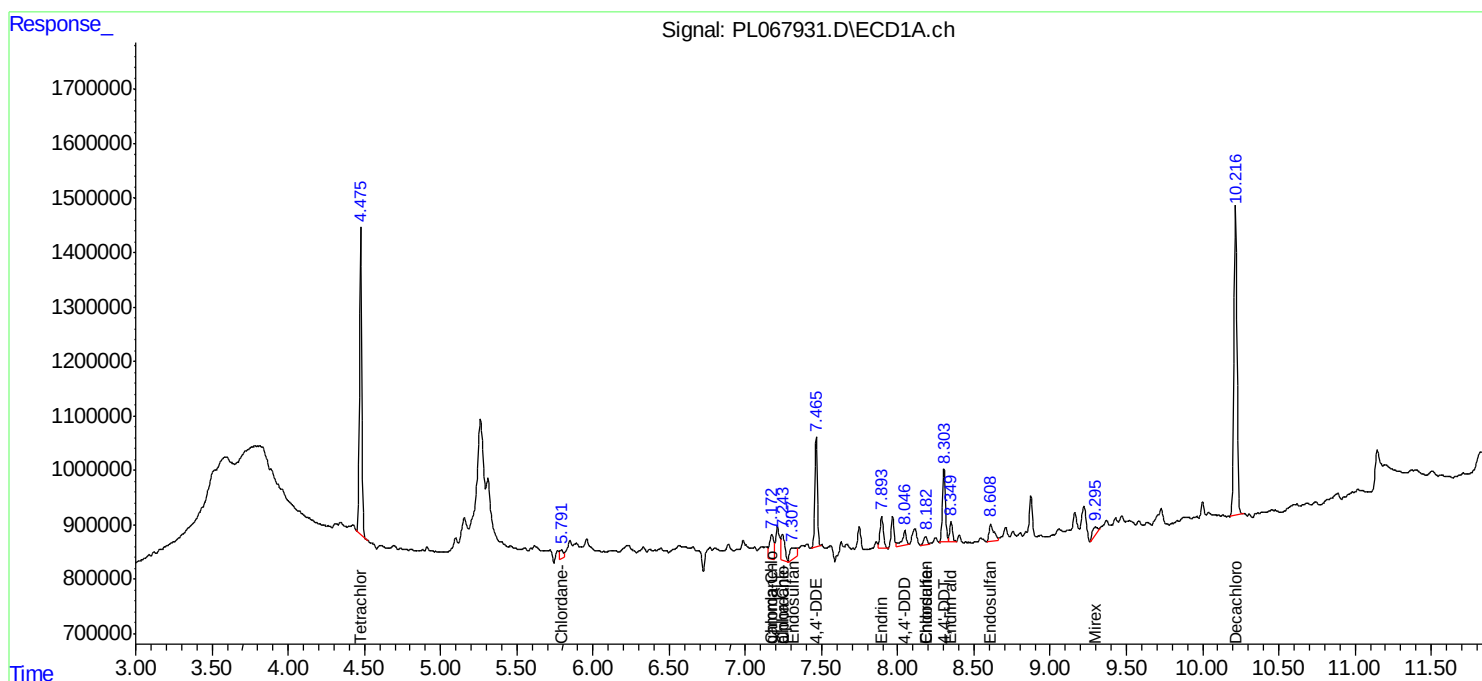
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

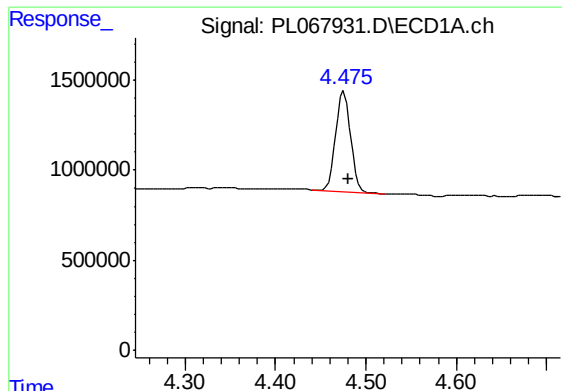
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
Data File : PL067931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2021 11:48
Operator : AR\AJ
Sample : M2901-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
124033

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:11:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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

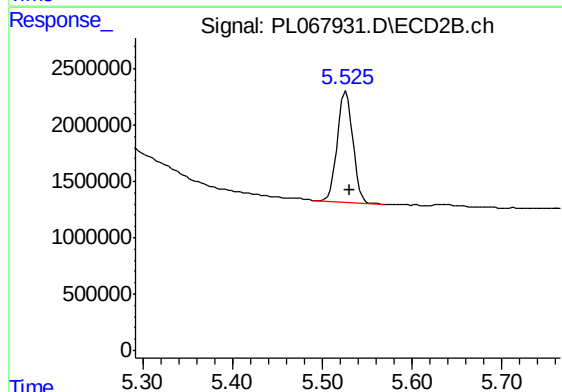




#1 Tetrachloro-m-xylene

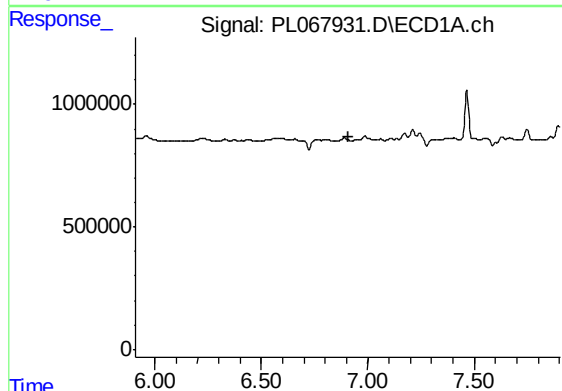
R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 6321810
Conc: 11.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



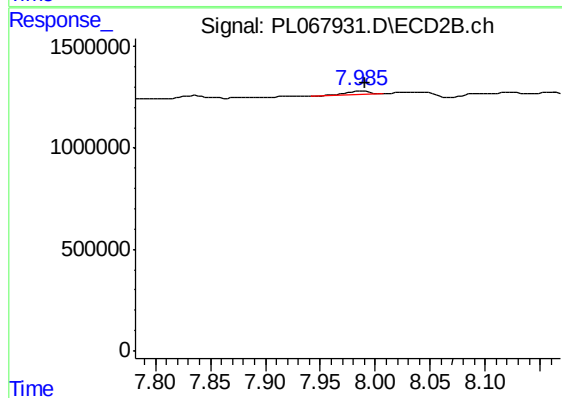
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 11854279
Conc: 12.57 ng/ml



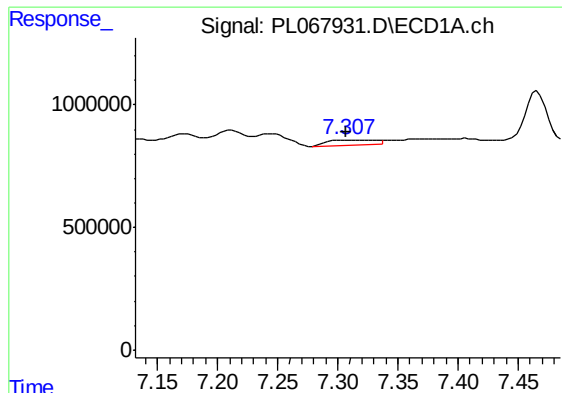
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

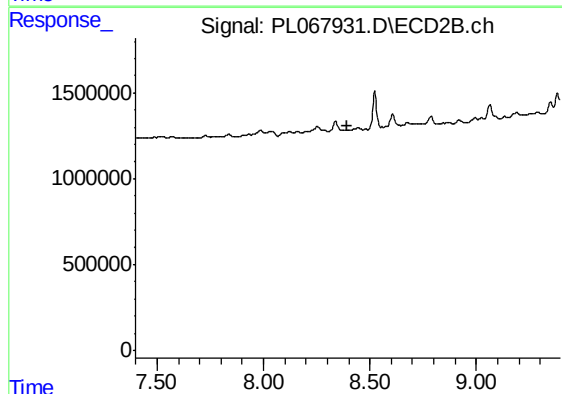
R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 262651
Conc: 0.26 ng/ml



#9 Endosulfan I

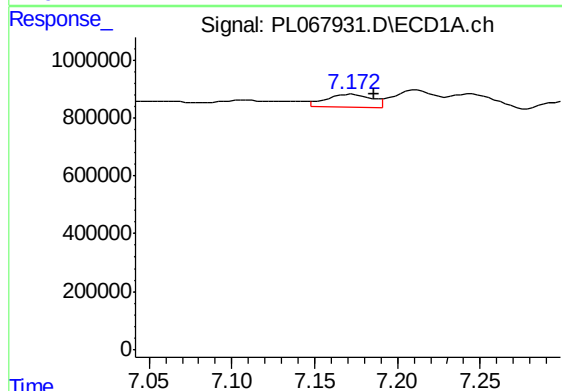
R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 548103
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



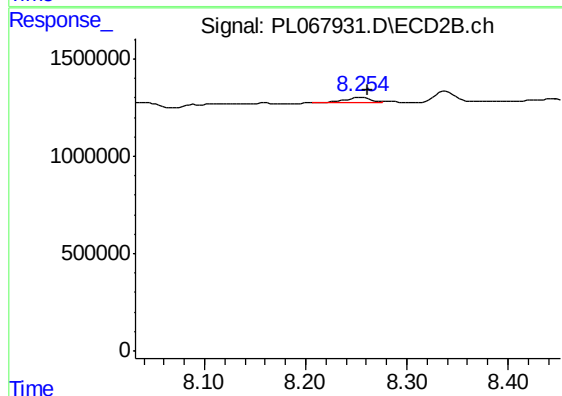
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



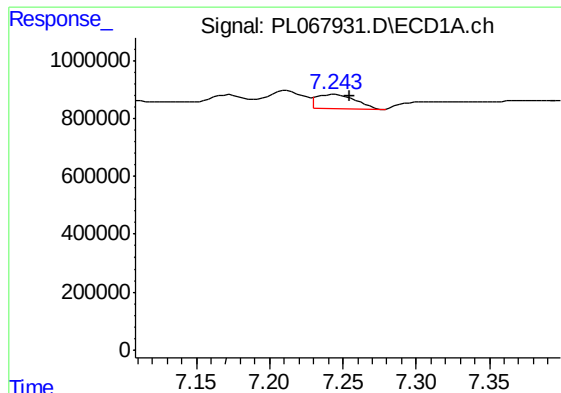
#10 gamma-Chlordane

R.T.: 7.173 min
Delta R.T.: -0.013 min
Response: 864622
Conc: 1.19 ng/ml



#10 gamma-Chlordane

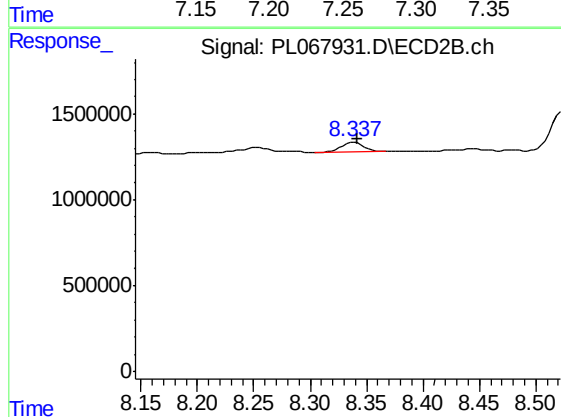
R.T.: 8.255 min
Delta R.T.: -0.006 min
Response: 498031
Conc: 0.49 ng/ml



#11 alpha-Chlordane

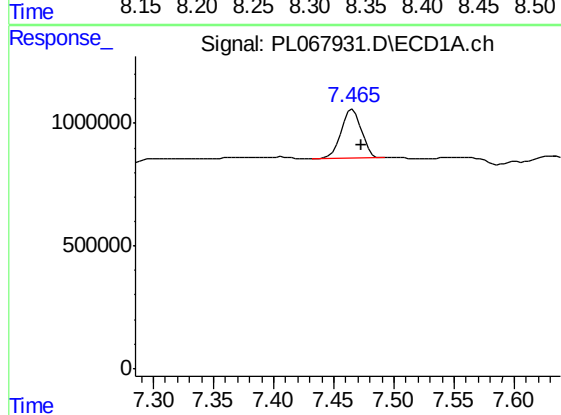
R.T.: 7.244 min
Delta R.T.: -0.010 min
Response: 911915
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



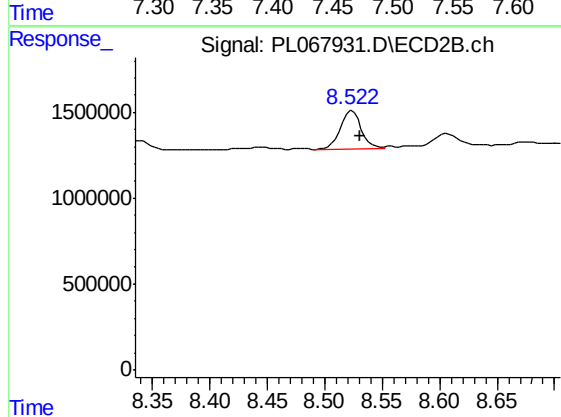
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 787526
Conc: 0.78 ng/ml



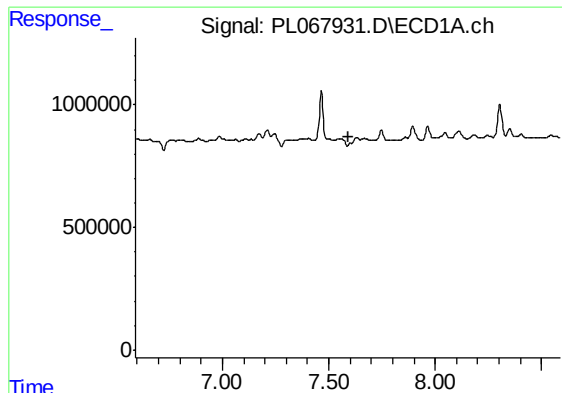
#12 4,4'-DDE

R.T.: 7.466 min
Delta R.T.: -0.007 min
Response: 2344067
Conc: 3.52 ng/ml



#12 4,4'-DDE

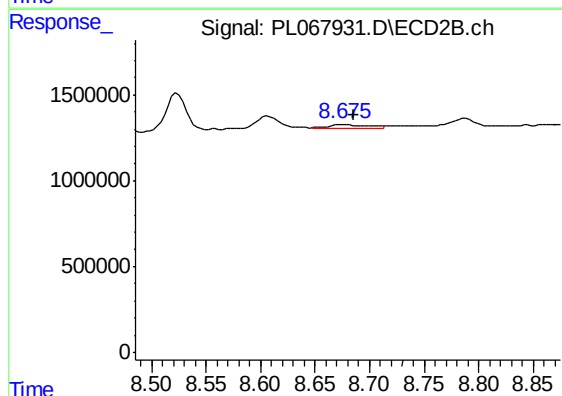
R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 2863839
Conc: 3.16 ng/ml



#13 Dieldrin

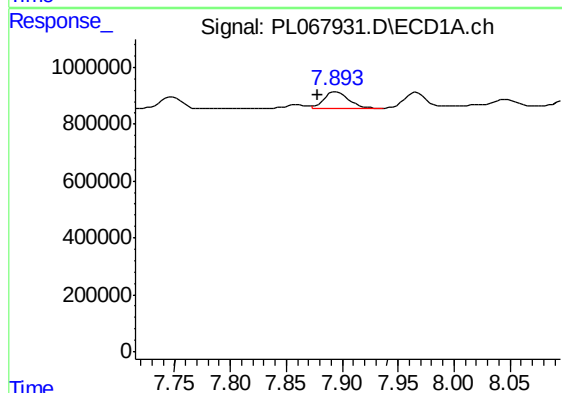
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124033



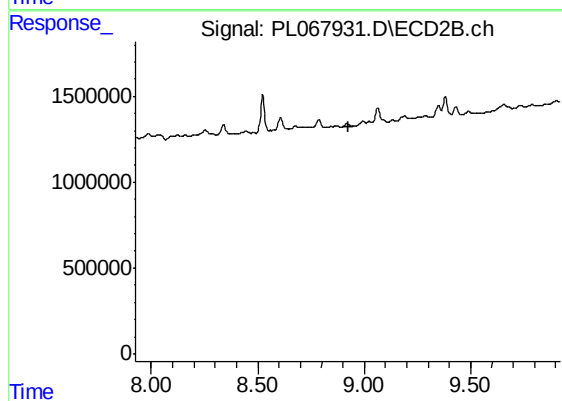
#13 Dieldrin

R.T.: 8.676 min
Delta R.T.: -0.009 min
Response: 546786
Conc: 0.60 ng/ml



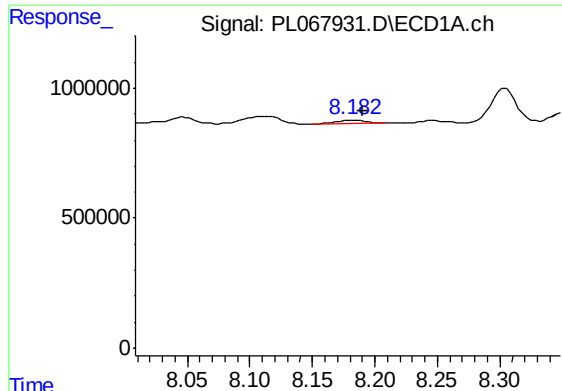
#14 Endrin

R.T.: 7.895 min
Delta R.T.: 0.016 min
Response: 906362
Conc: 1.38 ng/ml



#14 Endrin

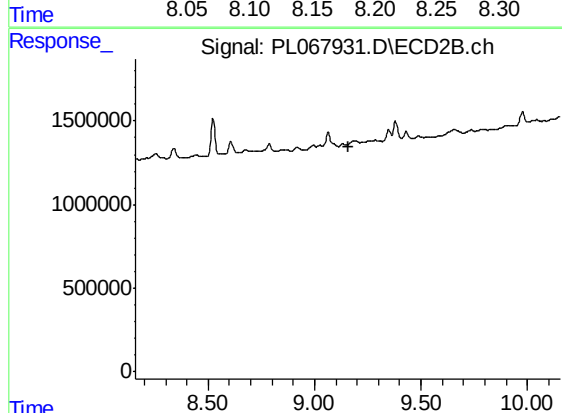
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

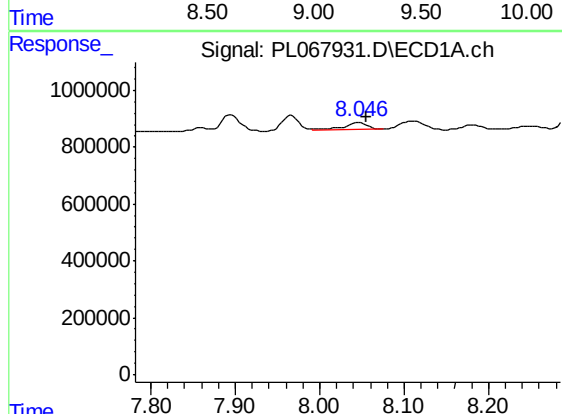
R.T.: 8.183 min
Delta R.T.: -0.007 min
Response: 237980
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



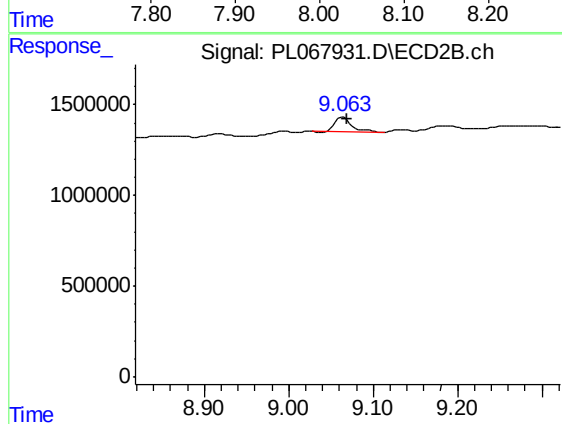
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



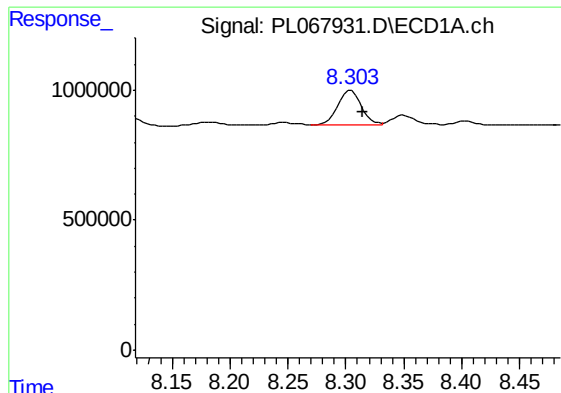
#16 4,4'-DDD

R.T.: 8.048 min
Delta R.T.: -0.007 min
Response: 551659
Conc: 0.95 ng/ml



#16 4,4'-DDD

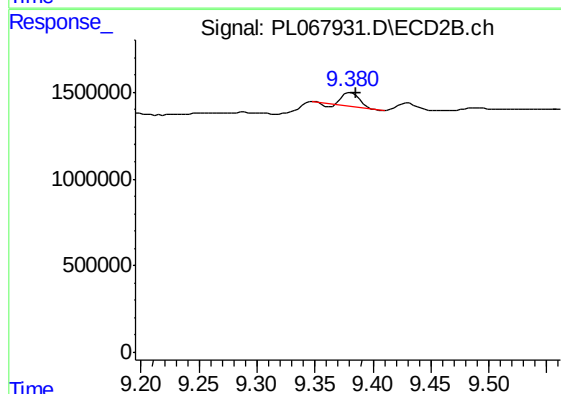
R.T.: 9.065 min
Delta R.T.: -0.005 min
Response: 1209019
Conc: 1.70 ng/ml



#17 4,4'-DDT

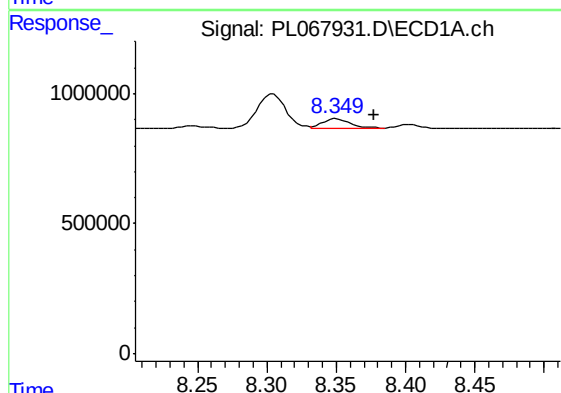
R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 1861047
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



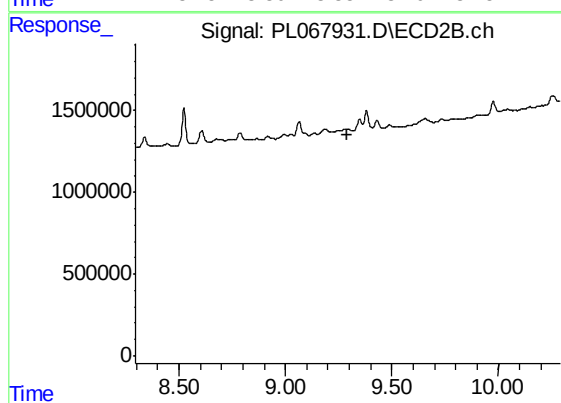
#17 4,4'-DDT

R.T.: 9.381 min
Delta R.T.: -0.005 min
Response: 775678
Conc: 1.06 ng/ml



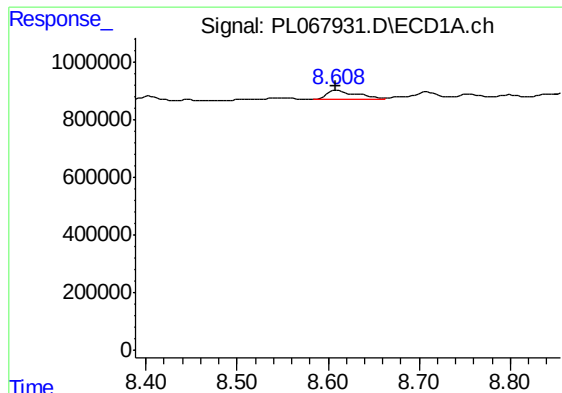
#18 Endrin aldehyde

R.T.: 8.351 min
Delta R.T.: -0.026 min
Response: 459978
Conc: 0.91 ng/ml



#18 Endrin aldehyde

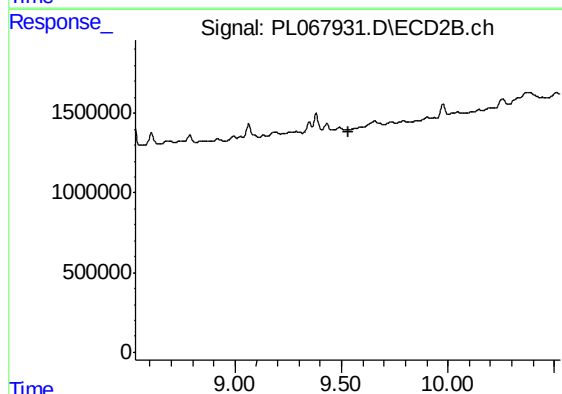
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

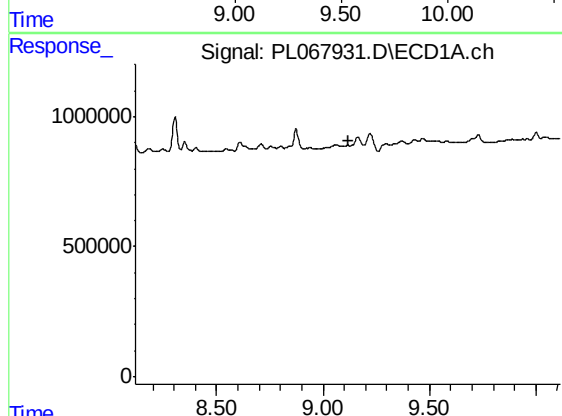
R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 692326
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



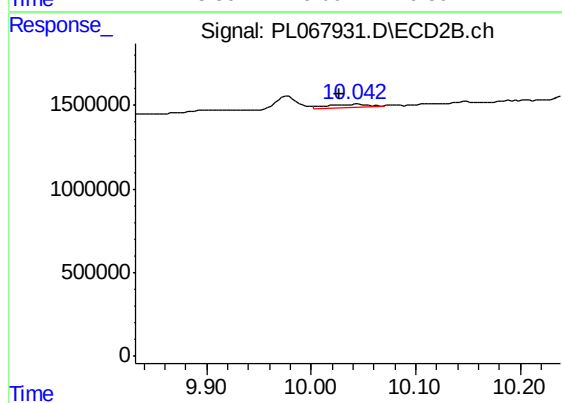
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



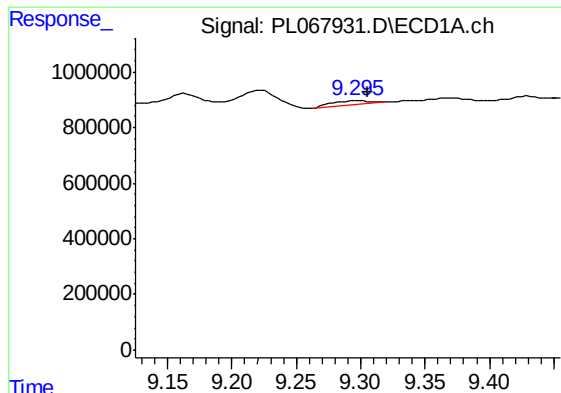
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#21 Endrin ketone

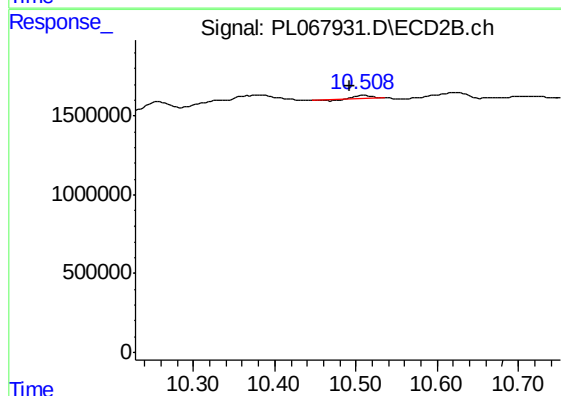
R.T.: 10.044 min
Delta R.T.: 0.018 min
Response: 542947
Conc: 0.60 ng/ml



#22 Mirex

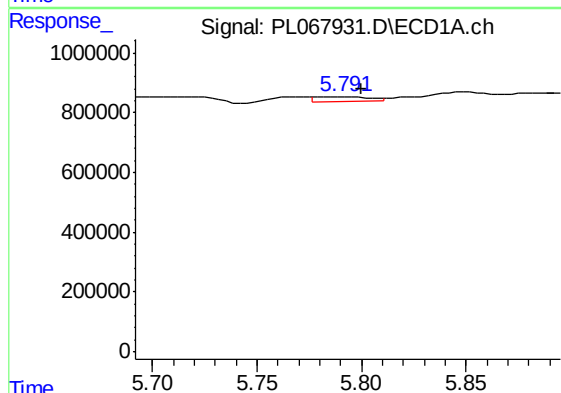
R.T.: 9.297 min
Delta R.T.: -0.008 min
Response: 286738
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



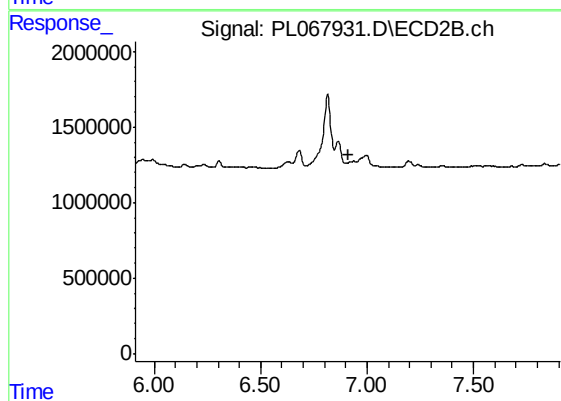
#22 Mirex

R.T.: 10.510 min
Delta R.T.: 0.018 min
Response: 189995
Conc: 0.25 ng/ml



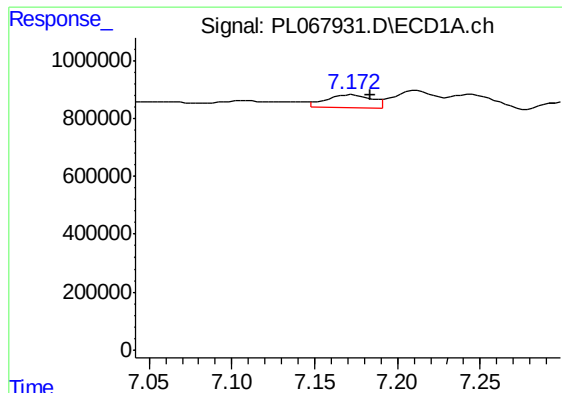
#23 Chlordane-1

R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 264324
Conc: 14.29 ng/ml



#23 Chlordane-1

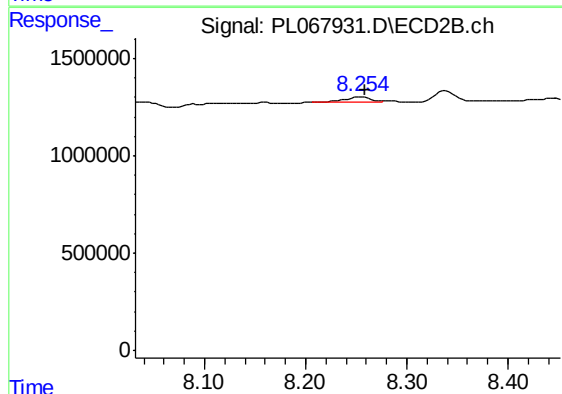
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#25 Chlordane-3

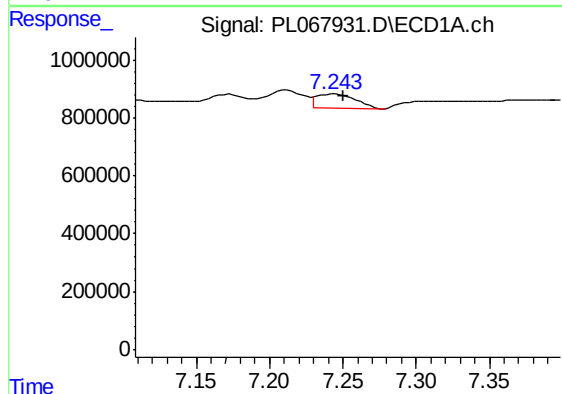
R.T.: 7.173 min
Delta R.T.: -0.011 min
Response: 864622
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



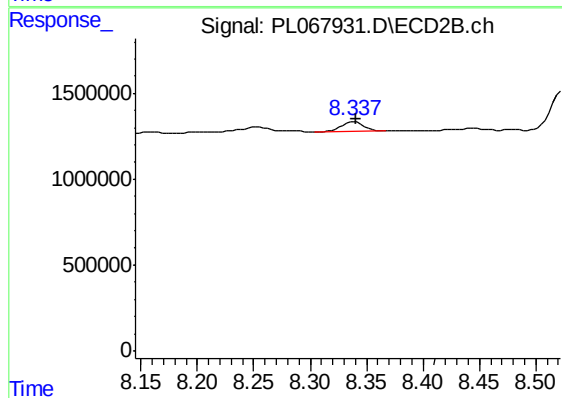
#25 Chlordane-3

R.T.: 8.255 min
Delta R.T.: -0.005 min
Response: 498031
Conc: 3.72 ng/ml



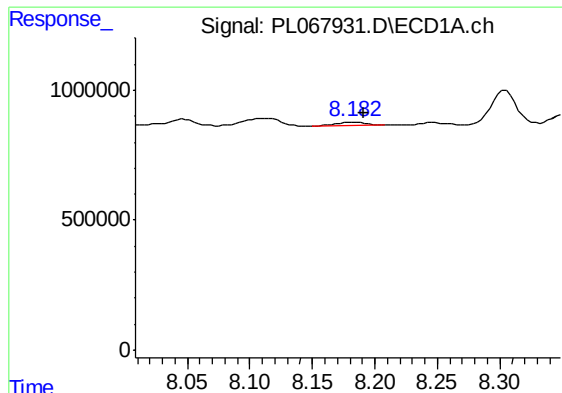
#26 Chlordane-4

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 911915
Conc: 12.48 ng/ml



#26 Chlordane-4

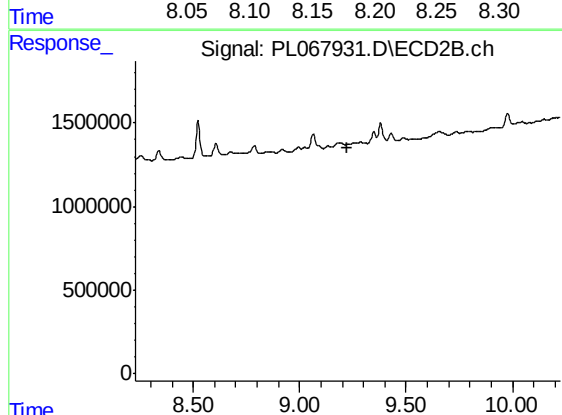
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 787526
Conc: 4.86 ng/ml



#27 Chlordane-5

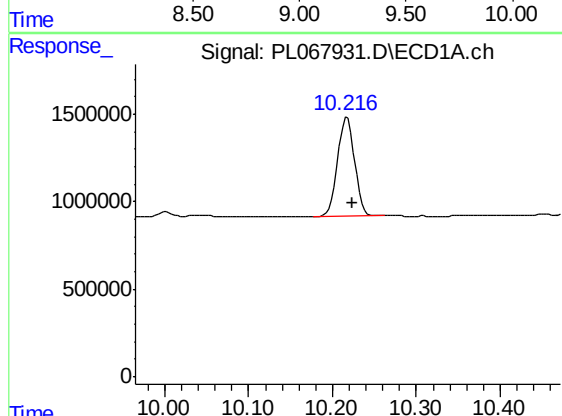
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 237980
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
124033



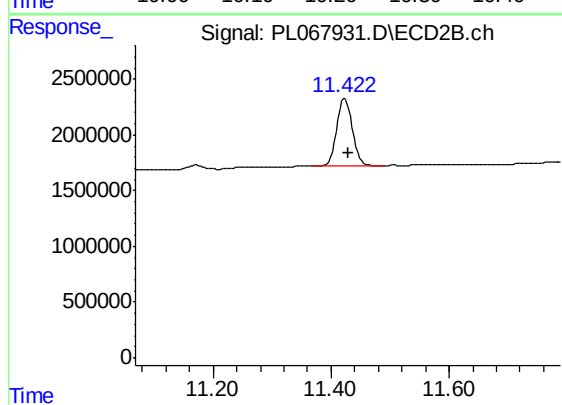
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.007 min
Response: 8010775
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: -0.005 min
Response: 10883428
Conc: 10.93 ng/ml