

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 21:46
 Operator : AR\AJ
 Sample : M3340-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 205-239-929

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:36:35 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...	4.637	5.568	5875351	15898604	14.204	15.658
28)	SA Decachlor...	10.405	11.487	8657692	15232381	15.065	15.700
Target Compounds							
5)	MB Aldrin	0.000	7.579	0	330457	N.D.	0.274 #
8)	B Heptachlo...	0.000	8.029	0	369442	N.D.	0.320 #
10)	B gamma-Chl...	7.342f	8.297	292446	479215	0.534	0.418
11)	B alpha-Chl...	0.000	8.381	0	909213	N.D.	0.792 #
12)	B 4,4'-DDE	7.638	8.564	1002477	1928403	2.075	1.824
13)	MA Dieldrin	7.776	8.719	660161	1620604	1.276	1.496
14)	MA Endrin	8.078	8.960	1070793	306120	2.222	0.337 #
15)	B Endosulfa...	8.367	9.176f	405782	688037	0.846	0.750
16)	A 4,4'-DDD	0.000	9.107	0	3717254	N.D.	4.350 #
17)	MA 4,4'-DDT	8.481	9.422	4839063	897025	9.964	0.948 #
18)	B Endrin al...	8.581f	9.340	915122	496294	2.440	0.708 #
19)	B Endosulfa...	8.789	0.000	1903188	0	3.699	N.D. #
21)	B Endrin ke...	9.342f	0.000	946308	0	1.618	N.D. #
22)	Mirex	0.000	10.548	0	601118	N.D.	0.760 #
23)	Chlordane-1	0.000	6.976f	0	264756	N.D.	6.278 #
25)	Chlordane-3	7.342f	8.297	292446	479215	5.575	2.934 #
26)	Chlordane-4	0.000	8.381	0	909213	N.D.	4.585 #
27)	Chlordane-5	8.367	9.293f	405782	-298989	19.678	N.D. #

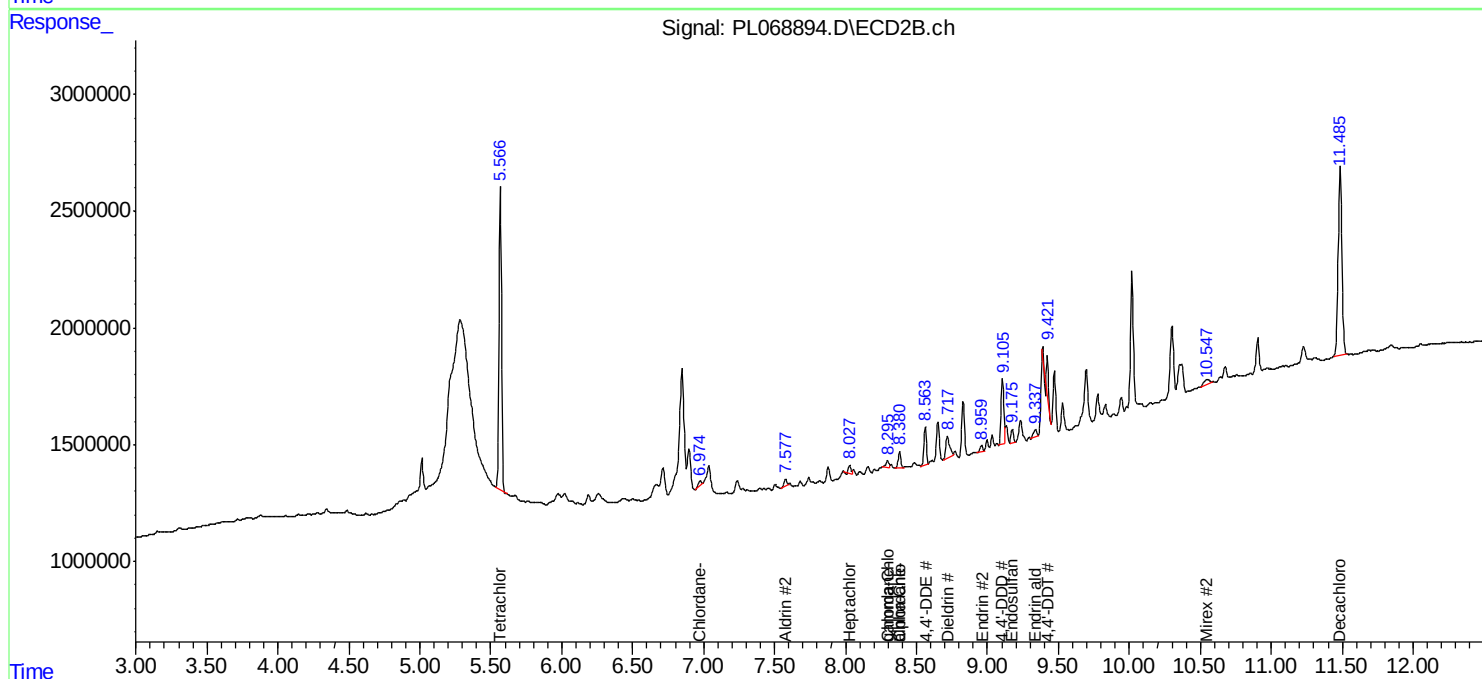
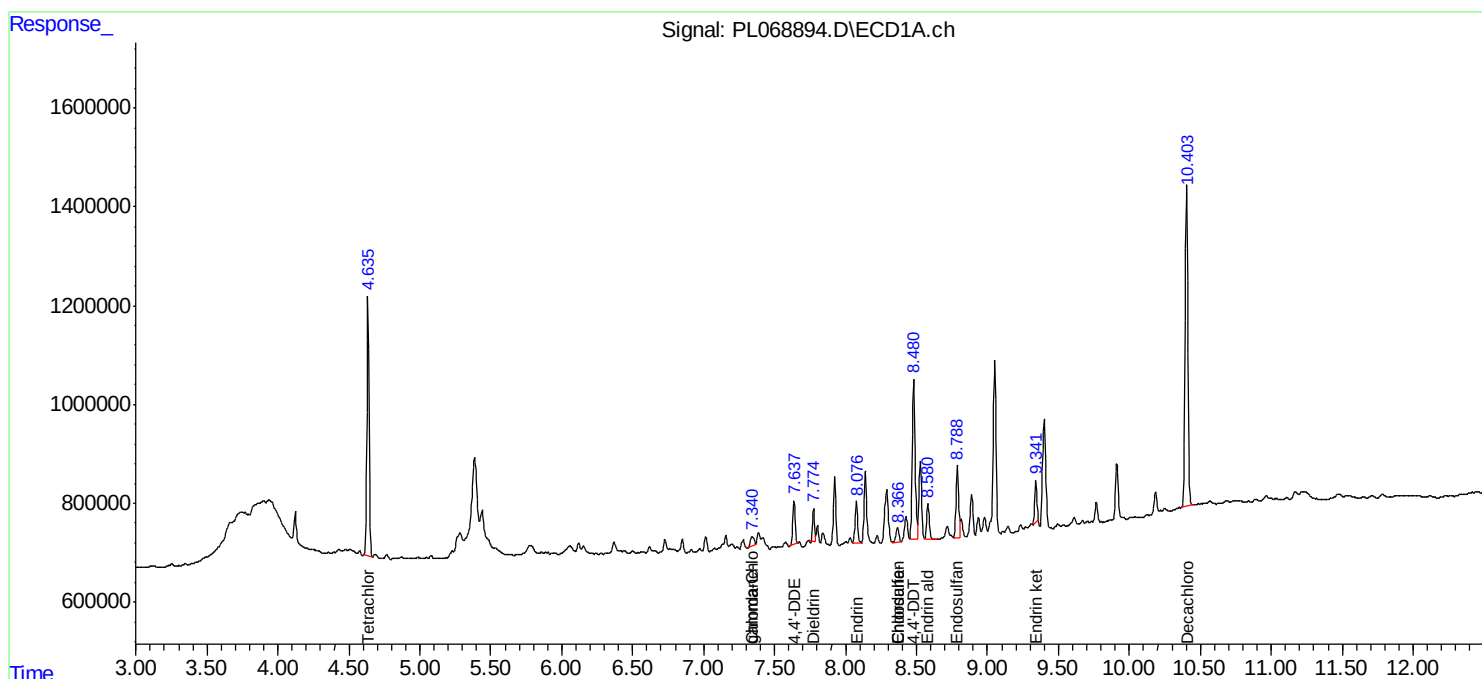
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

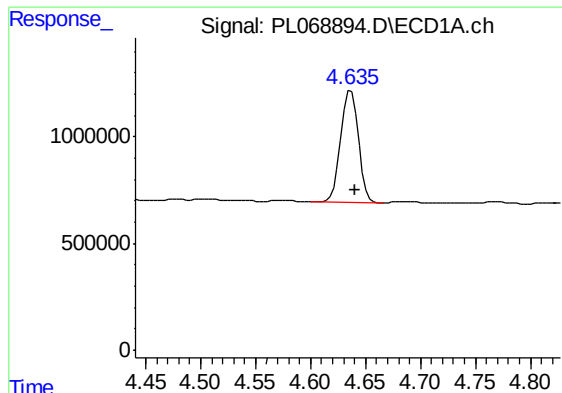
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
Data File : PL068894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 21:46
Operator : AR\AJ
Sample : M3340-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
205-239-929

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:36:35 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
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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

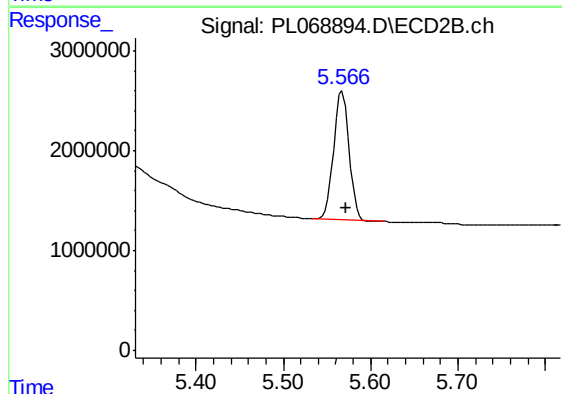




#1 Tetrachloro-m-xylene

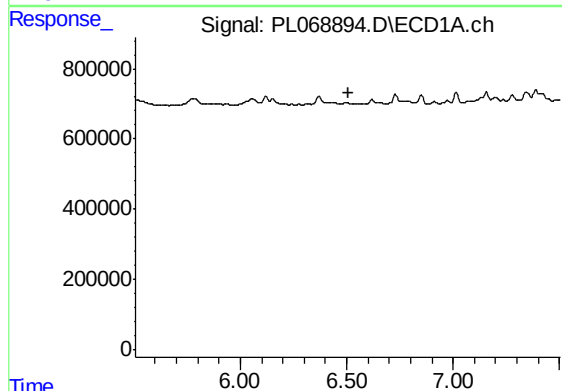
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 5875351
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



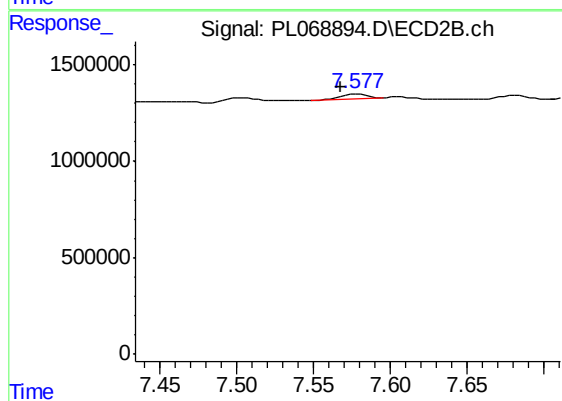
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 15898604
Conc: 15.66 ng/ml



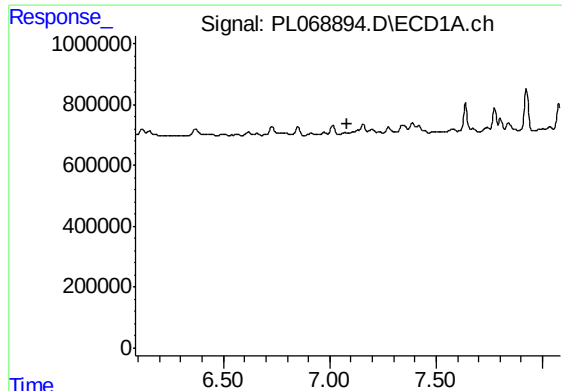
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

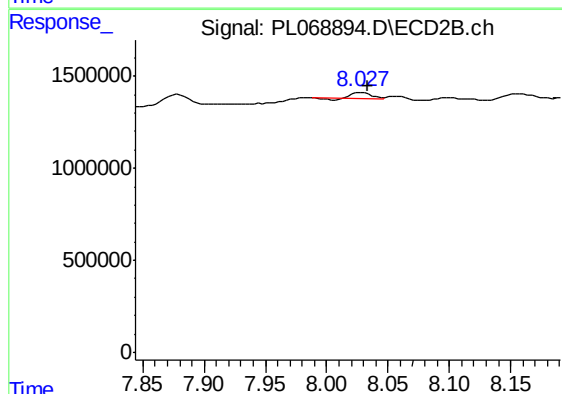
R.T.: 7.579 min
Delta R.T.: 0.011 min
Response: 330457
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

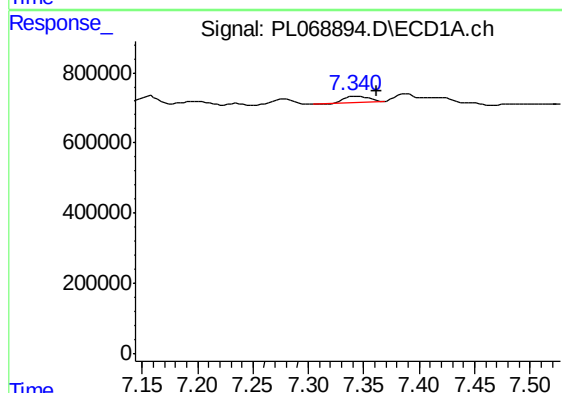
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
205-239-929



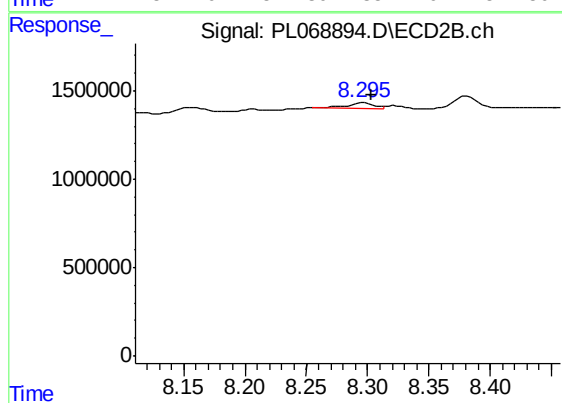
#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 369442
Conc: 0.32 ng/ml



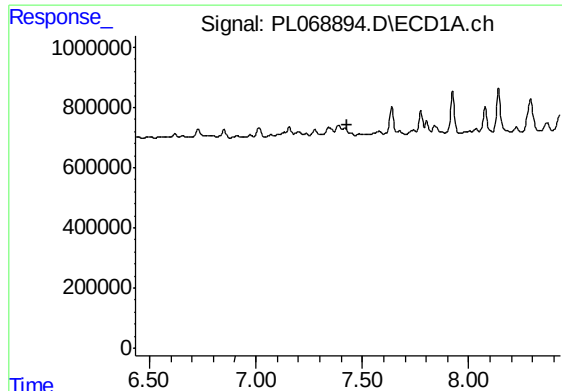
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.020 min
Response: 292446
Conc: 0.53 ng/ml



#10 gamma-Chlordane

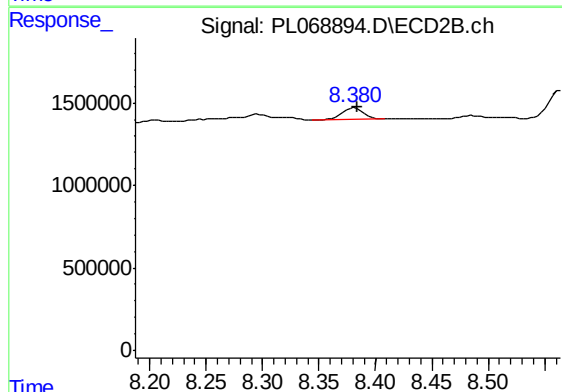
R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 479215
Conc: 0.42 ng/ml



#11 alpha-Chlordane

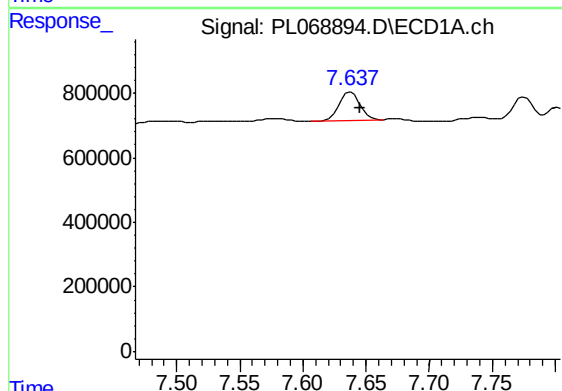
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
205-239-929



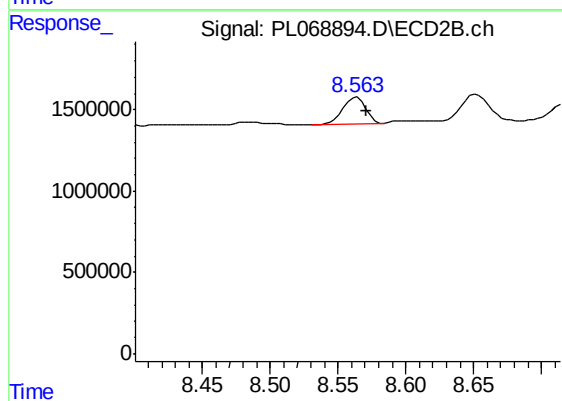
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 909213
Conc: 0.79 ng/ml



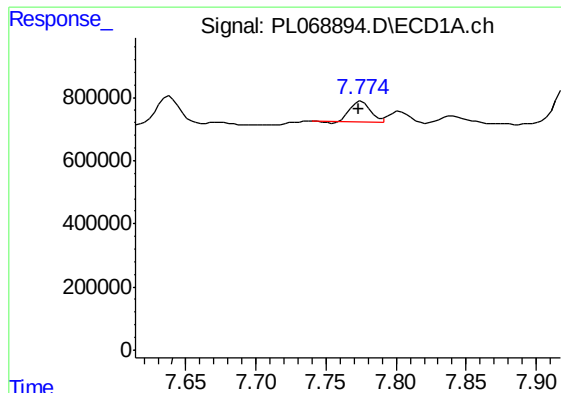
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 1002477
Conc: 2.08 ng/ml



#12 4,4'-DDE

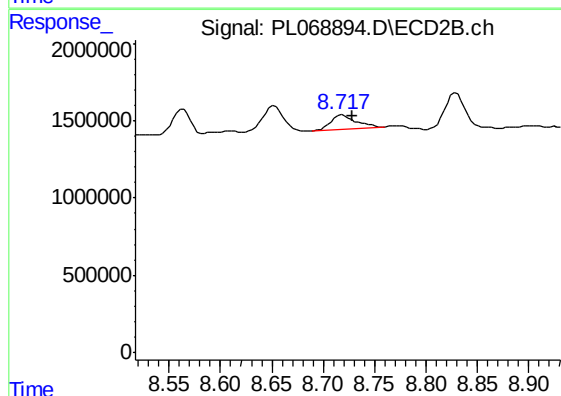
R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 1928403
Conc: 1.82 ng/ml



#13 Dieldrin

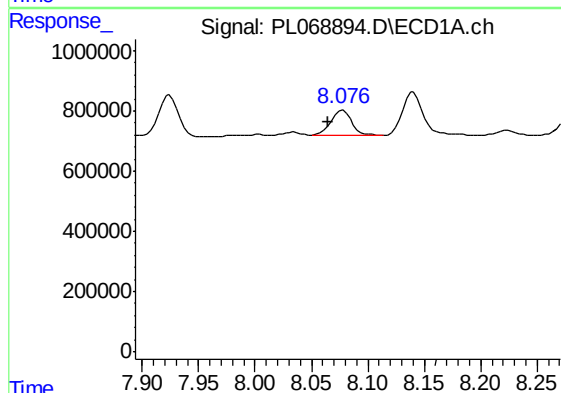
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 660161
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



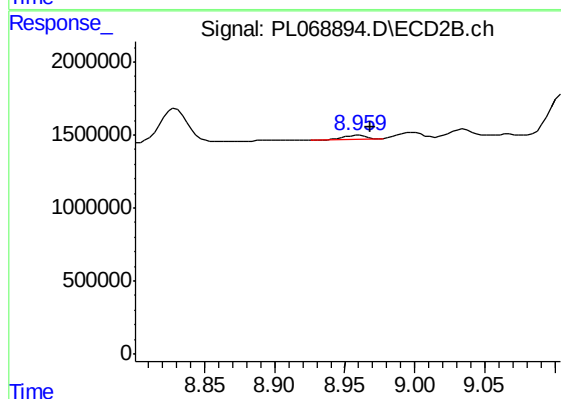
#13 Dieldrin

R.T.: 8.719 min
Delta R.T.: -0.010 min
Response: 1620604
Conc: 1.50 ng/ml



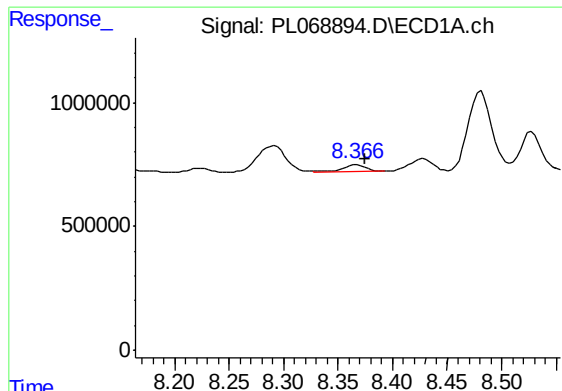
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 1070793
Conc: 2.22 ng/ml



#14 Endrin

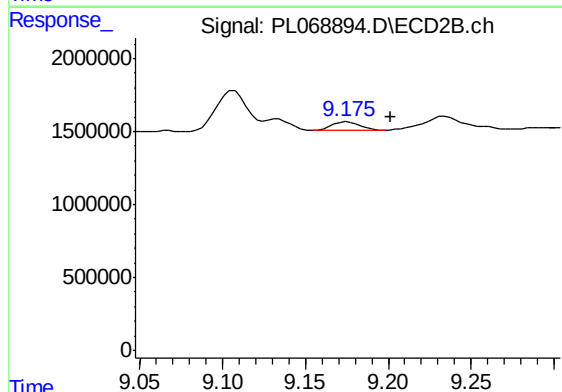
R.T.: 8.960 min
Delta R.T.: -0.008 min
Response: 306120
Conc: 0.34 ng/ml



#15 Endosulfan II

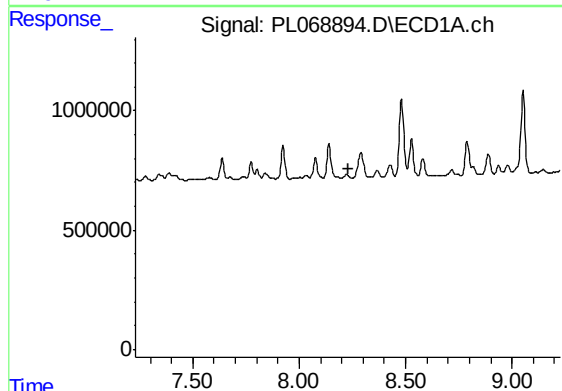
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 405782
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



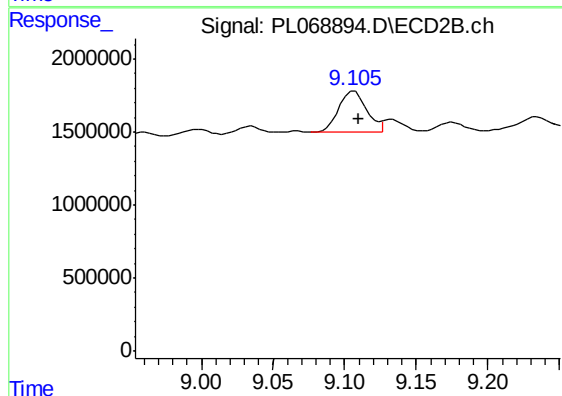
#15 Endosulfan II

R.T.: 9.176 min
Delta R.T.: -0.026 min
Response: 688037
Conc: 0.75 ng/ml



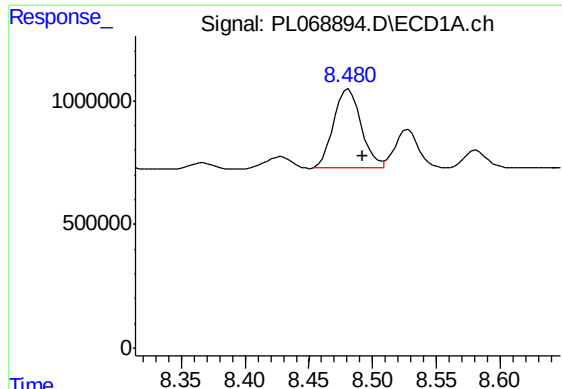
#16 4,4'-DDD

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



#16 4,4'-DDD

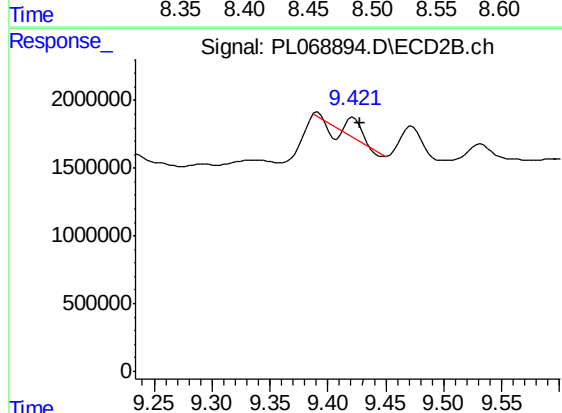
R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 3717254
Conc: 4.35 ng/ml



#17 4,4'-DDT

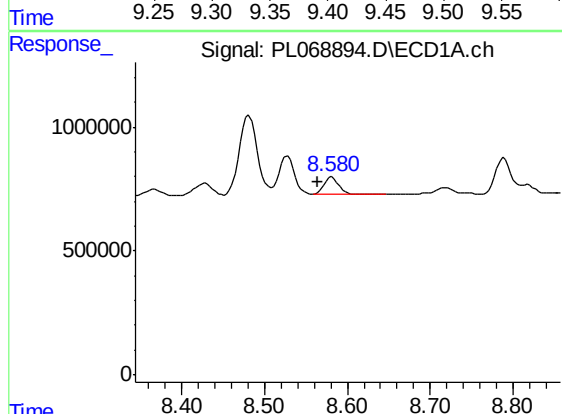
R.T.: 8.481 min
Delta R.T.: -0.011 min
Response: 4839063
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



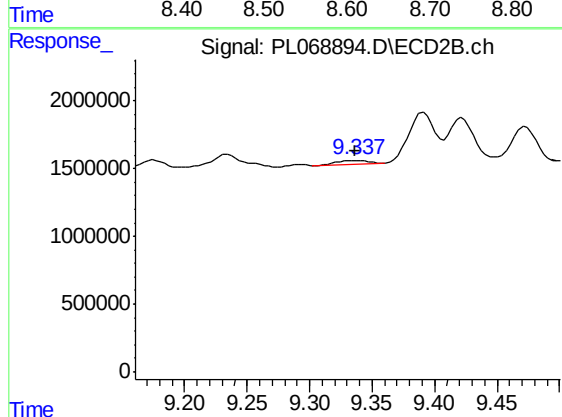
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 897025
Conc: 0.95 ng/ml



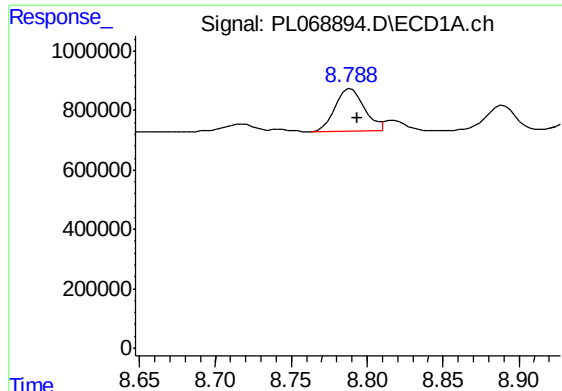
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.017 min
Response: 915122
Conc: 2.44 ng/ml



#18 Endrin aldehyde

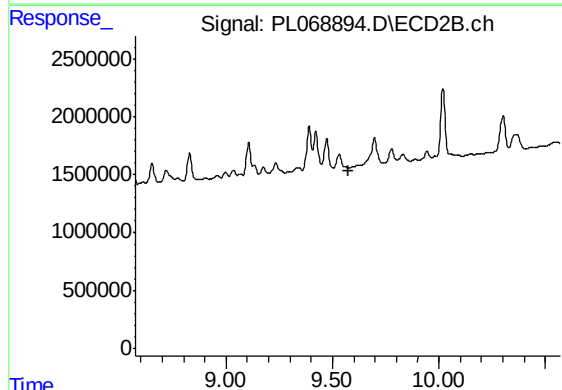
R.T.: 9.340 min
Delta R.T.: 0.003 min
Response: 496294
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

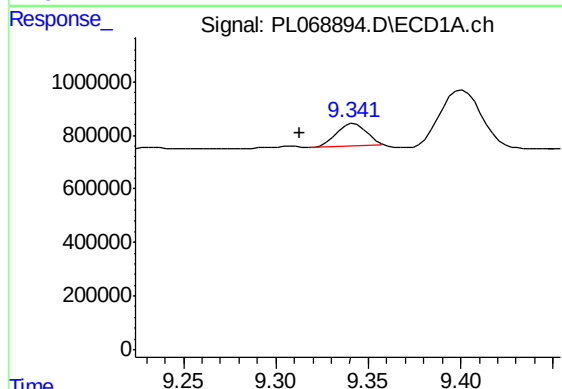
R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 1903188
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



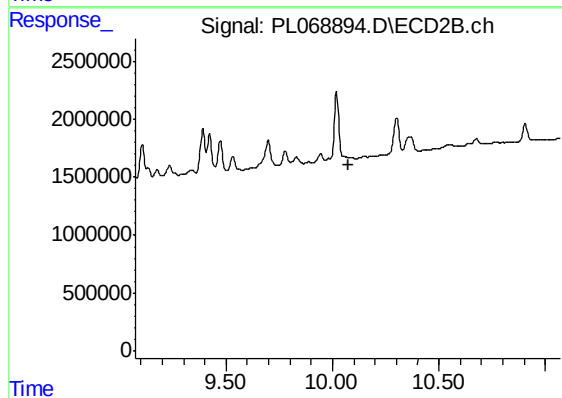
#19 Endosulfan Sulfate

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



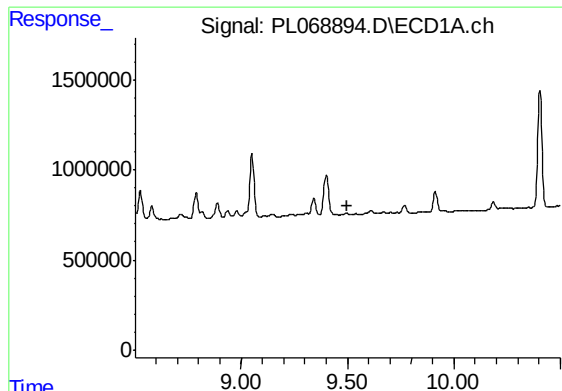
#21 Endrin ketone

R.T.: 9.342 min
Delta R.T.: 0.029 min
Response: 946308
Conc: 1.62 ng/ml



#21 Endrin ketone

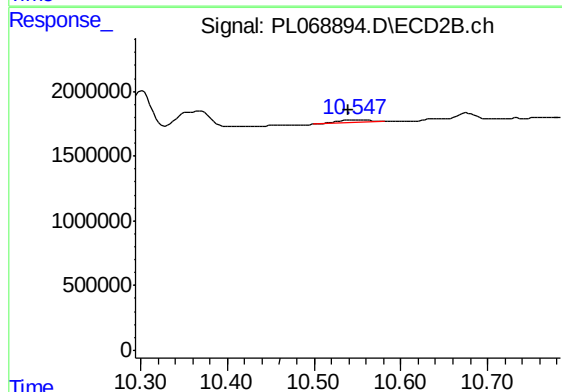
R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



#22 Mirex

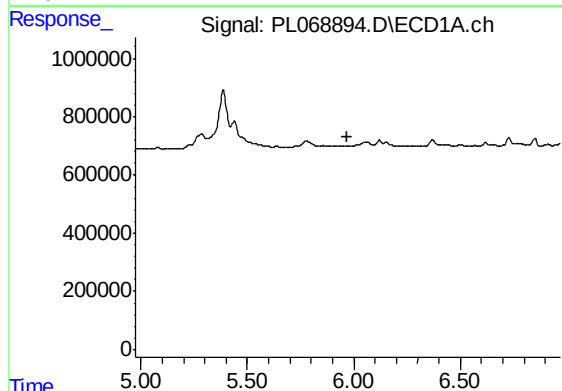
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
205-239-929



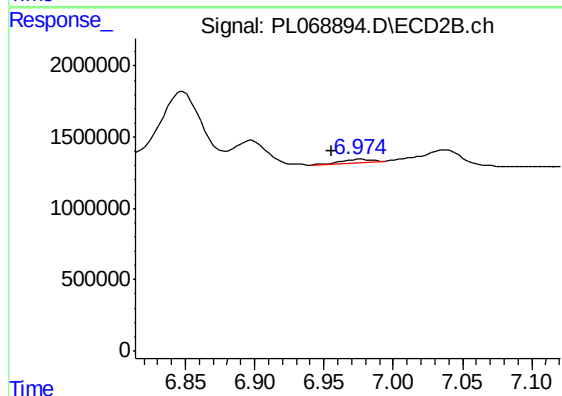
#22 Mirex

R.T.: 10.548 min
Delta R.T.: 0.008 min
Response: 601118
Conc: 0.76 ng/ml



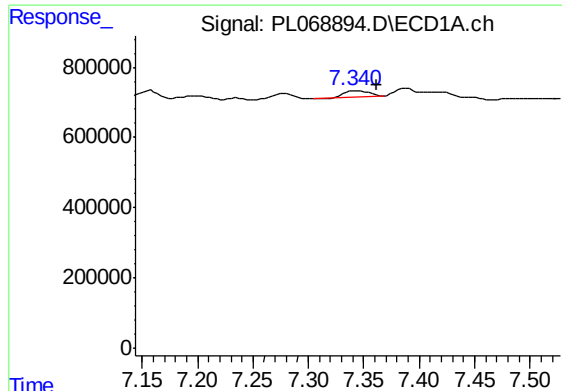
#23 Chlordane-1

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



#23 Chlordane-1

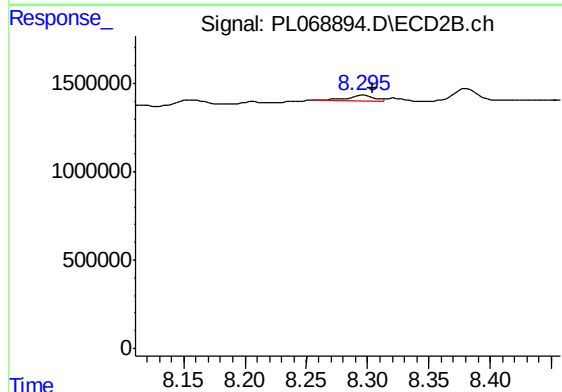
R.T.: 6.976 min
Delta R.T.: 0.021 min
Response: 264756
Conc: 6.28 ng/ml



#25 Chlordane-3

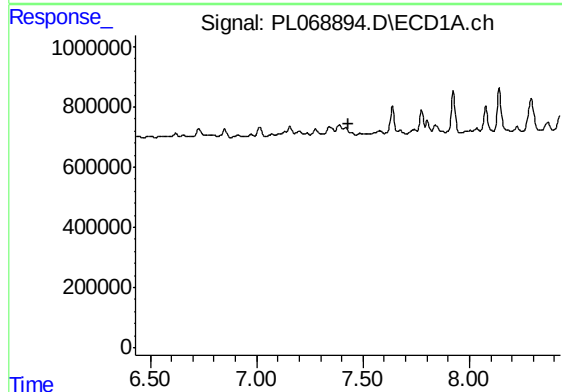
R.T.: 7.342 min
Delta R.T.: -0.020 min
Response: 292446
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



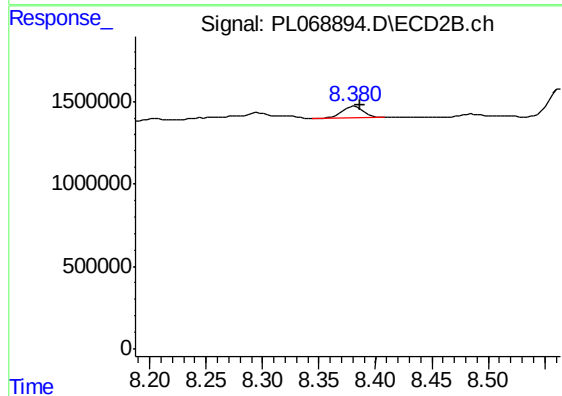
#25 Chlordane-3

R.T.: 8.297 min
Delta R.T.: -0.008 min
Response: 479215
Conc: 2.93 ng/ml



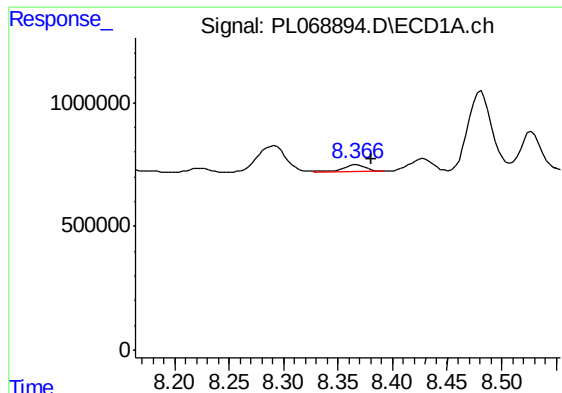
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

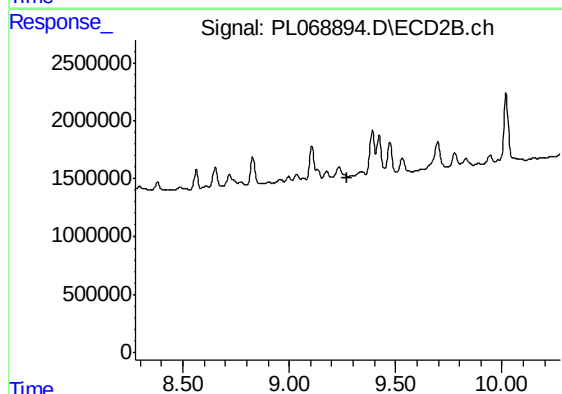
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 909213
Conc: 4.58 ng/ml



#27 Chlordane-5

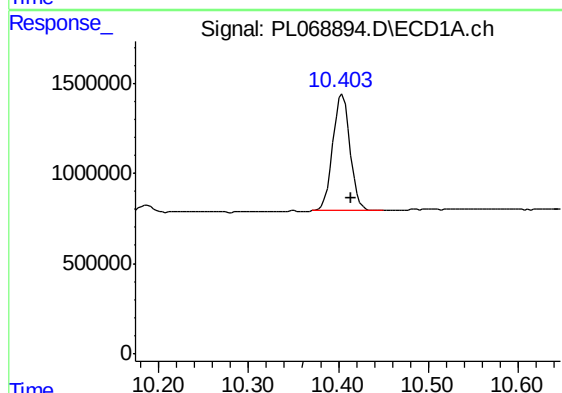
R.T.: 8.367 min
Delta R.T.: -0.013 min
Response: 405782
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
205-239-929



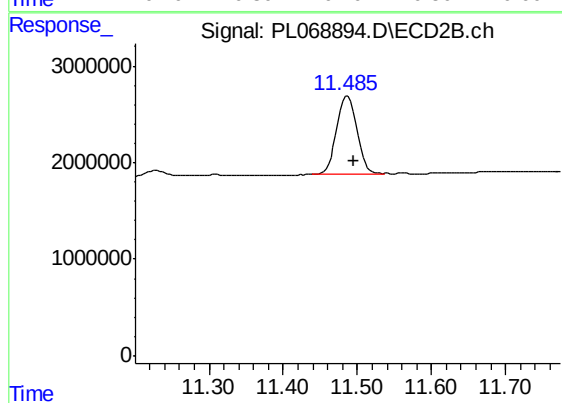
#27 Chlordane-5

R.T.: 9.293 min
Delta R.T.: 0.019 min
Response: -298989
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 8657692
Conc: 15.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 15232381
Conc: 15.70 ng/ml