

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 18:30
 Operator : AR\AJ
 Sample : M2795-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B1-6-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:34:30 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...	4.478	5.528	6333169	11571795	11.519	12.275
28)	SA Decachlor...	10.218	11.427	7321881	9409222	10.332	9.446
Target Compounds							
6)	B beta-BHC	5.960f	6.760	221783	138293	0.620	0.255 #
7)	B delta-BHC	0.000	7.004f	0	1036315	N.D.	0.882 #
8)	B Heptachlo...	0.000	7.999	0	1555193	N.D.	1.552 #
9)	A Endosulfan I	7.323f	8.398	1774577	528993	2.640	0.579 #
10)	B gamma-Chl...	7.179	8.260	1370211	1002831	1.890	0.993 #
11)	B alpha-Chl...	7.251	8.343	2526431	1312763	3.451	1.300 #
14)	MA Endrin	7.894f	0.000	202627	0	0.309	N.D. #
15)	B Endosulfa...	8.176	9.178f	97584	566968	0.158	0.711 #
16)	A 4,4'-DDD	8.034f	9.054f	182320	312012	0.314	0.439 #
18)	B Endrin al...	8.375	9.290	243368	3700340	0.481	5.794 #
20)	A Methoxychlor	8.918	0.000	198881	0	0.559	N.D. #
21)	B Endrin ke...	9.118	10.053f	86932	3836489	0.114	4.233 #
22)	Mirex	0.000	10.513f	0	2465898	N.D.	3.262 #
23)	Chlordane-1	5.776f	0.000	926751	0	50.090	N.D. #
25)	Chlordane-3	7.179	8.260	1370211	1002831	20.393	7.493 #
26)	Chlordane-4	7.251	8.343	2526431	1312763	34.571	8.098 #
27)	Chlordane-5	8.176	0.000	97584	0	4.460	N.D. #

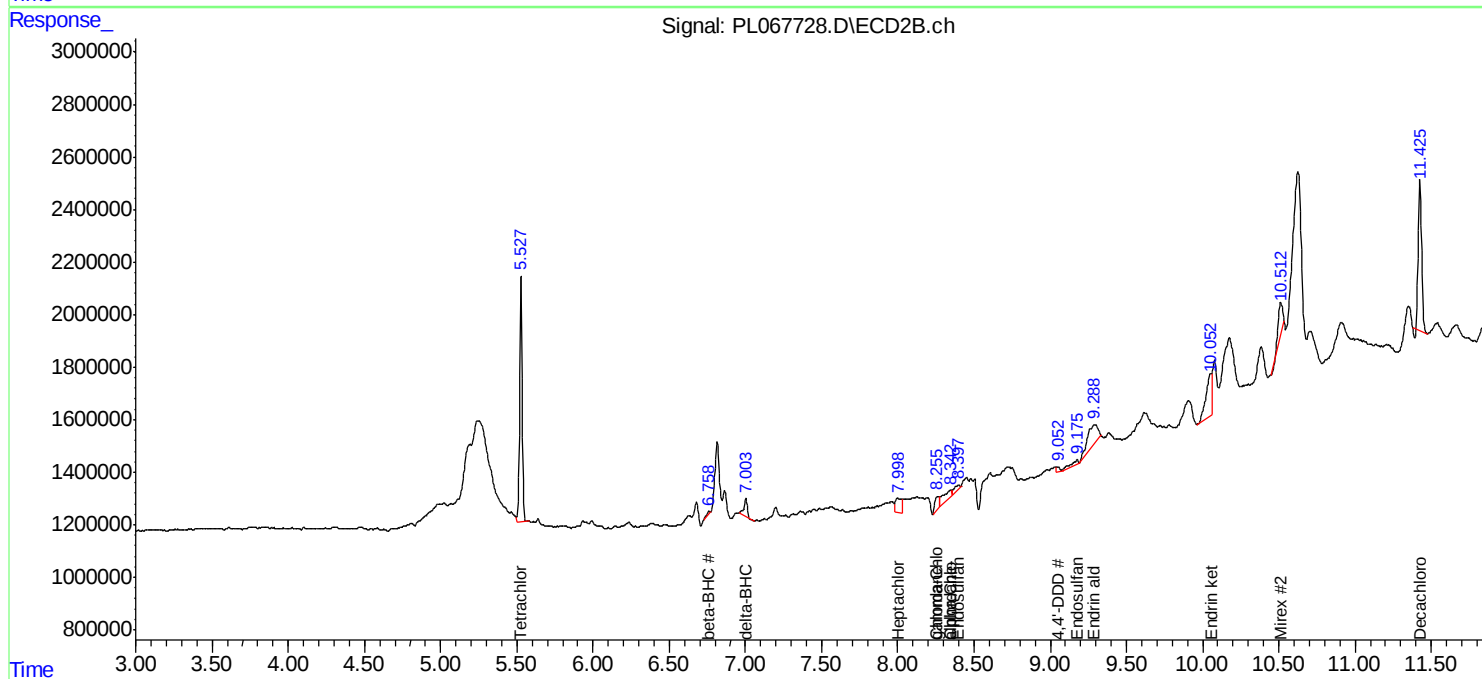
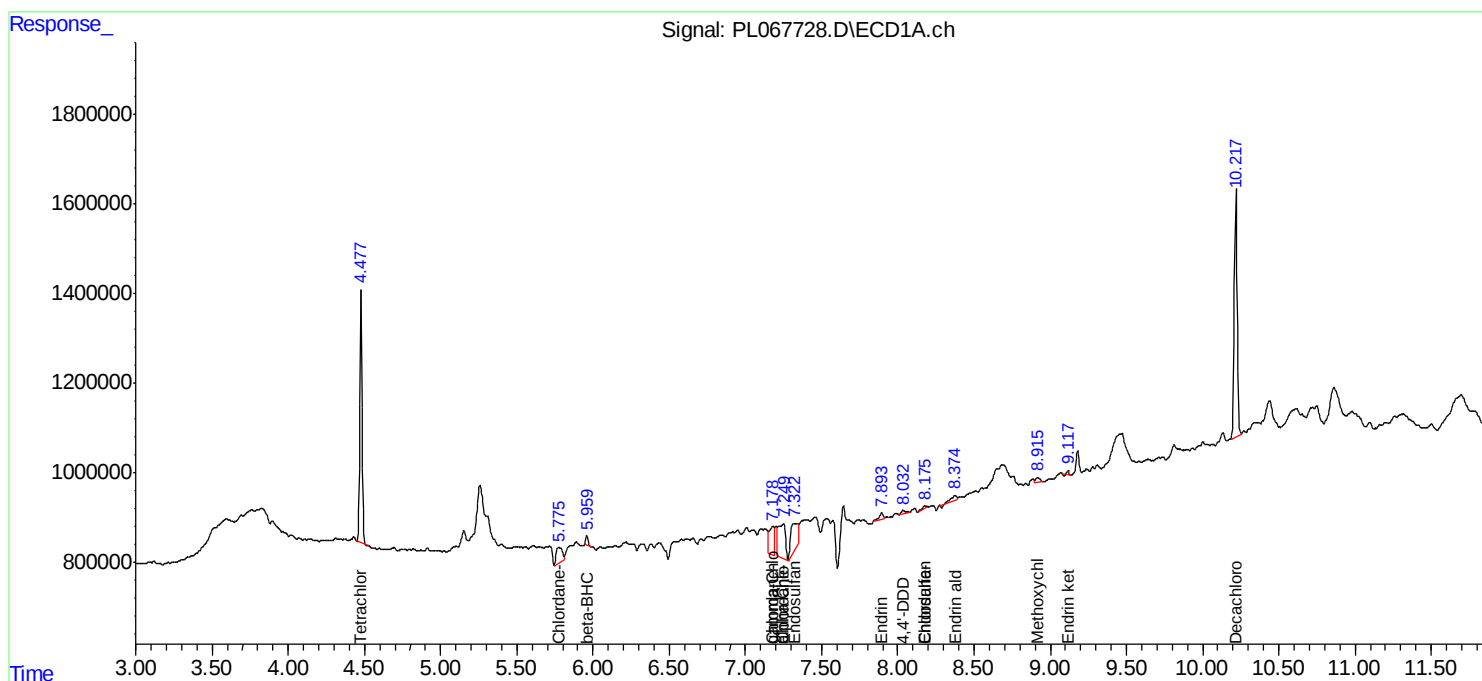
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

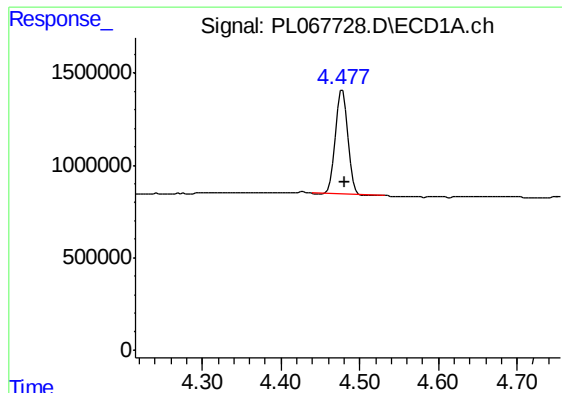
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 18:30
Operator : AR\AJ
Sample : M2795-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B1-6-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:34:30 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

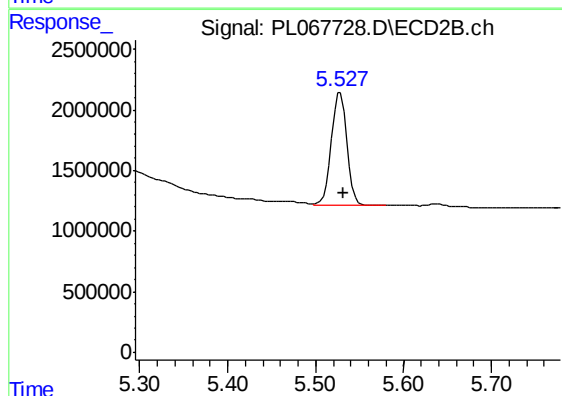




#1 Tetrachloro-m-xylene

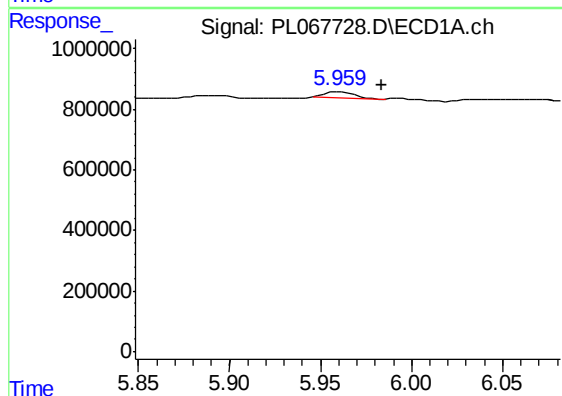
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 6333169
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



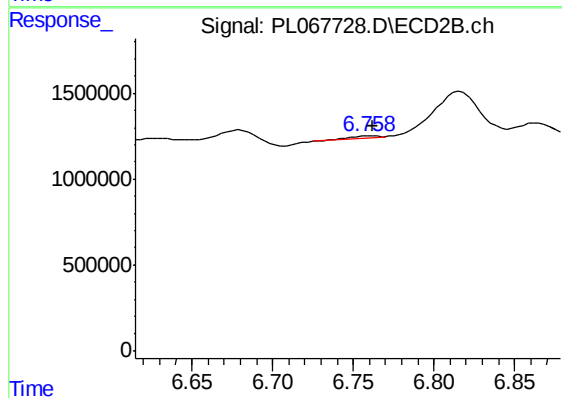
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 11571795
Conc: 12.27 ng/ml



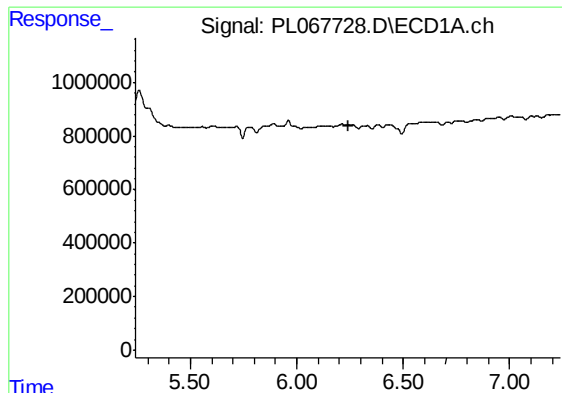
#6 beta-BHC

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 221783
Conc: 0.62 ng/ml



#6 beta-BHC

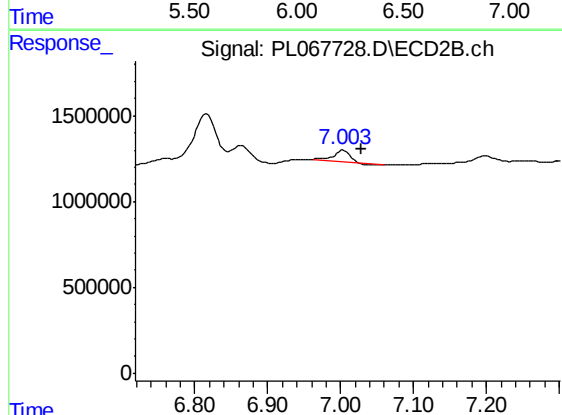
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 138293
Conc: 0.25 ng/ml



#7 delta-BHC

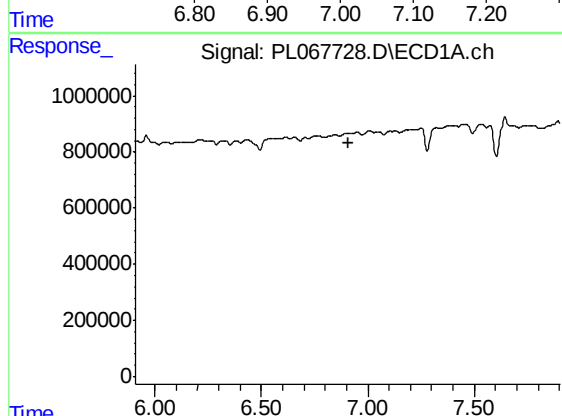
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B1-6-8



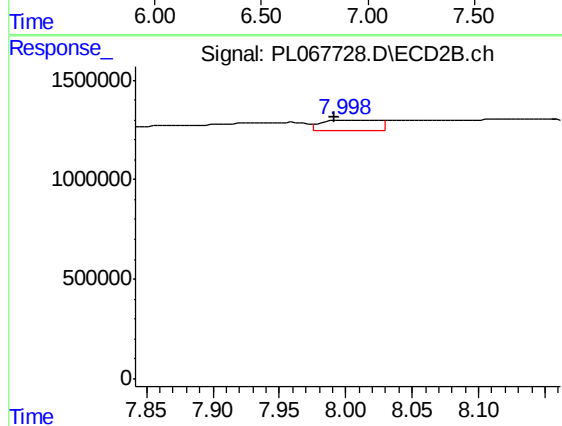
#7 delta-BHC

R.T.: 7.004 min
Delta R.T.: -0.024 min
Response: 1036315
Conc: 0.88 ng/ml



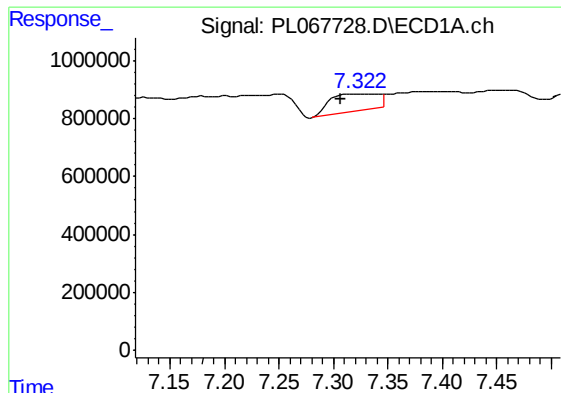
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

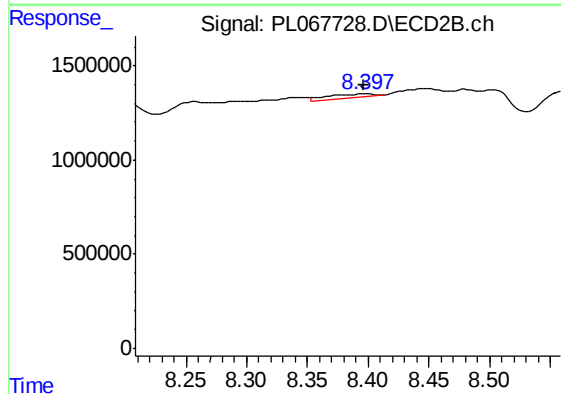
R.T.: 7.999 min
Delta R.T.: 0.008 min
Response: 1555193
Conc: 1.55 ng/ml



#9 Endosulfan I

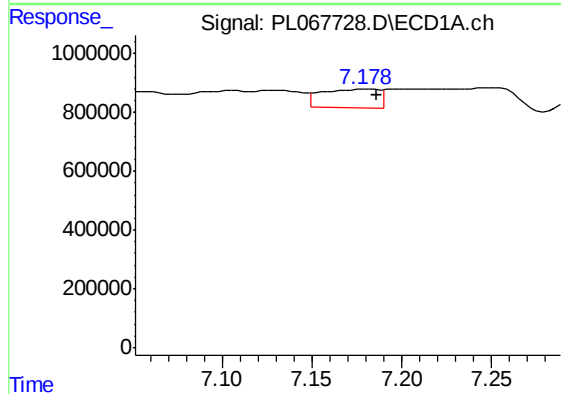
R.T.: 7.323 min
Delta R.T.: 0.016 min
Response: 1774577
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



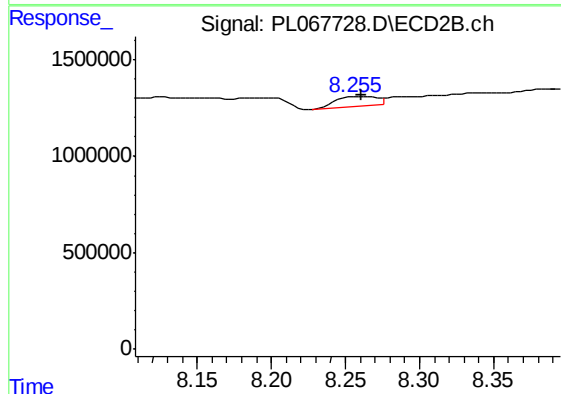
#9 Endosulfan I

R.T.: 8.398 min
Delta R.T.: 0.001 min
Response: 528993
Conc: 0.58 ng/ml



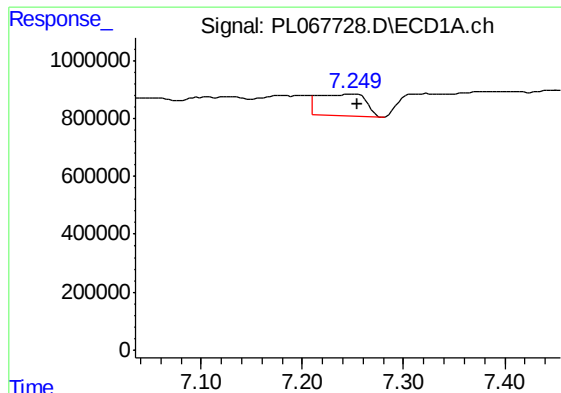
#10 gamma-Chlordane

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 1370211
Conc: 1.89 ng/ml



#10 gamma-Chlordane

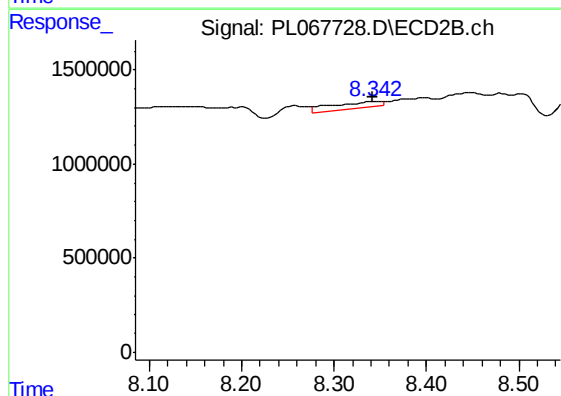
R.T.: 8.260 min
Delta R.T.: -0.001 min
Response: 1002831
Conc: 0.99 ng/ml



#11 alpha-Chlordane

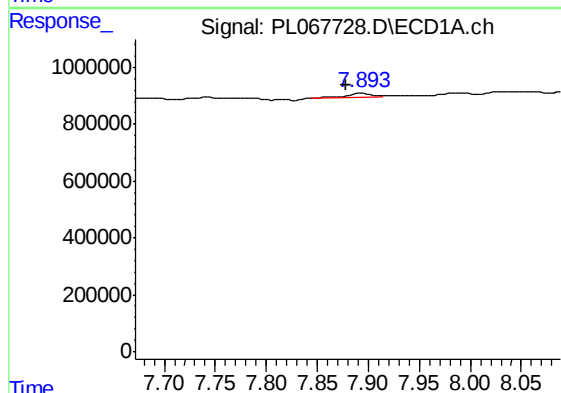
R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 2526431
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



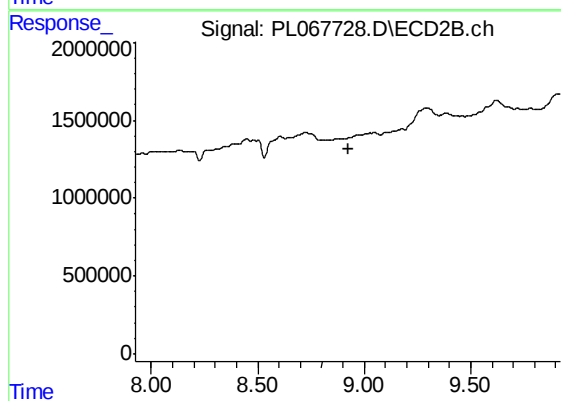
#11 alpha-Chlordane

R.T.: 8.343 min
Delta R.T.: 0.001 min
Response: 1312763
Conc: 1.30 ng/ml



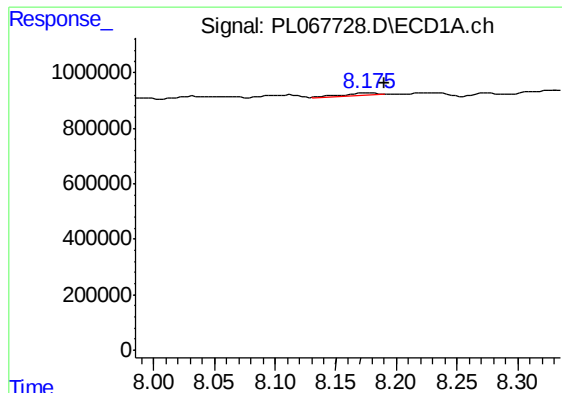
#14 Endrin

R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 202627
Conc: 0.31 ng/ml



#14 Endrin

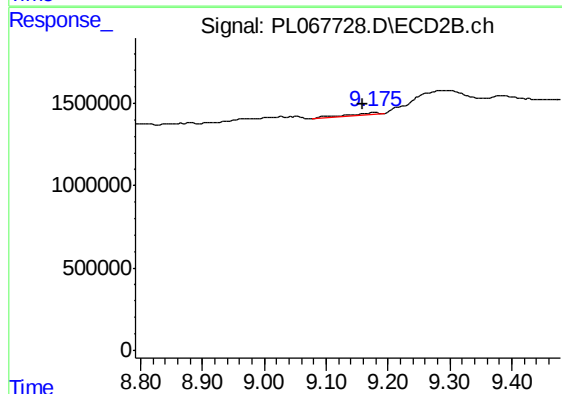
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

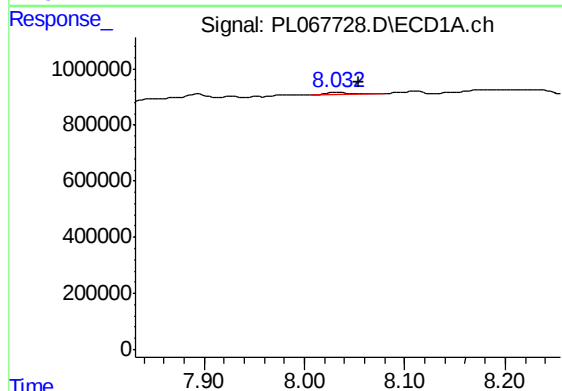
R.T.: 8.176 min
Delta R.T.: -0.014 min
Response: 97584
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



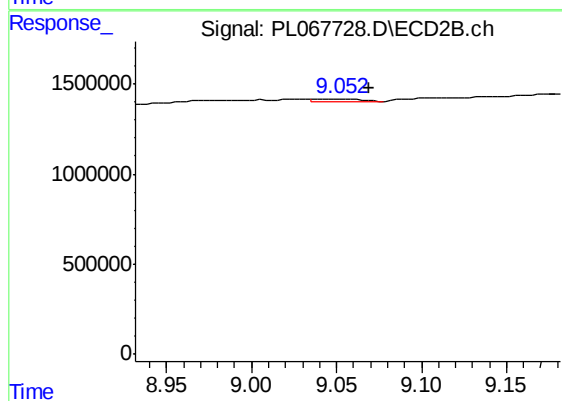
#15 Endosulfan II

R.T.: 9.175 min
Delta R.T.: 0.019 min
Response: 566968
Conc: 0.71 ng/ml



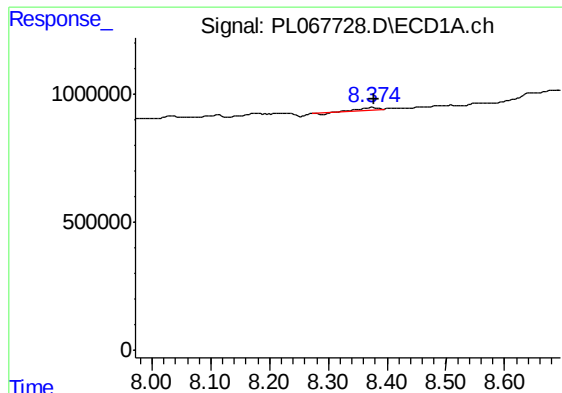
#16 4,4'-DDD

R.T.: 8.034 min
Delta R.T.: -0.021 min
Response: 182320
Conc: 0.31 ng/ml



#16 4,4'-DDD

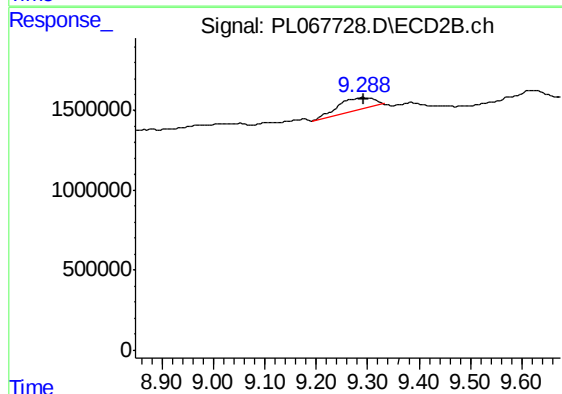
R.T.: 9.054 min
Delta R.T.: -0.015 min
Response: 312012
Conc: 0.44 ng/ml



#18 Endrin aldehyde

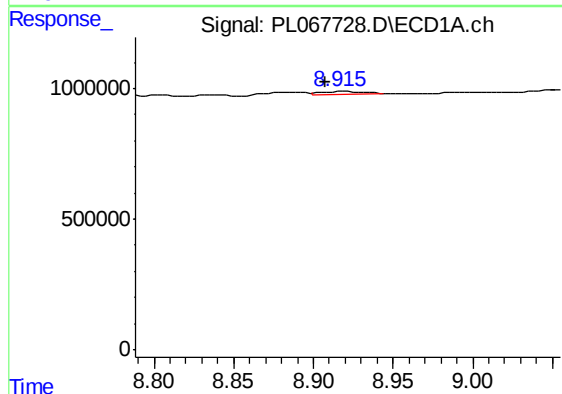
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 243368
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



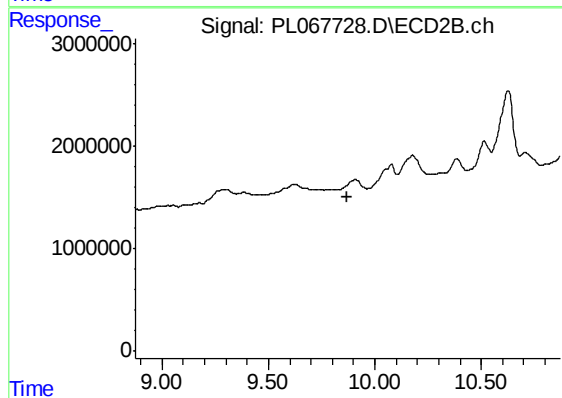
#18 Endrin aldehyde

R.T.: 9.290 min
Delta R.T.: -0.002 min
Response: 3700340
Conc: 5.79 ng/ml



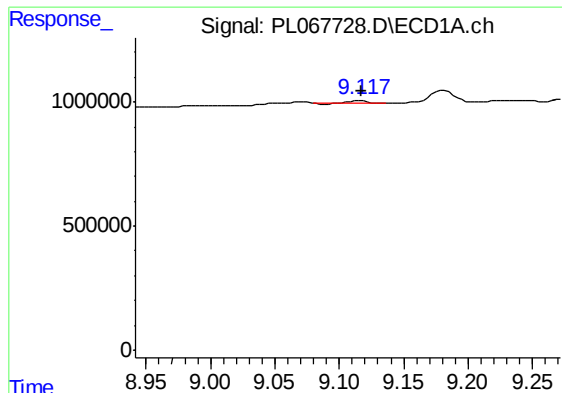
#20 Methoxychlor

R.T.: 8.918 min
Delta R.T.: 0.010 min
Response: 198881
Conc: 0.56 ng/ml



#20 Methoxychlor

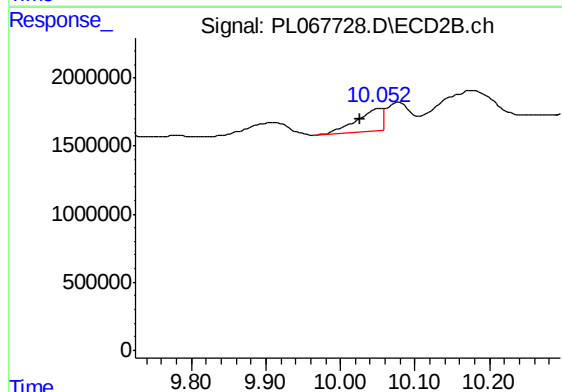
R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

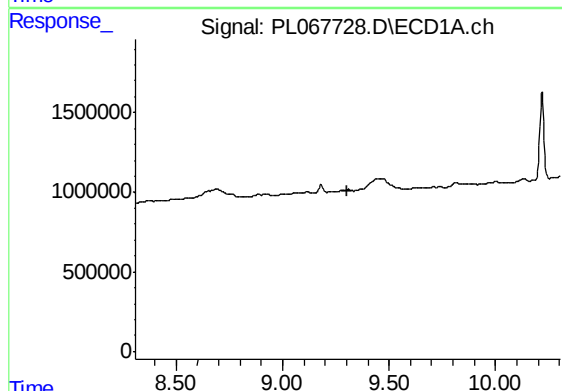
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 86932
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



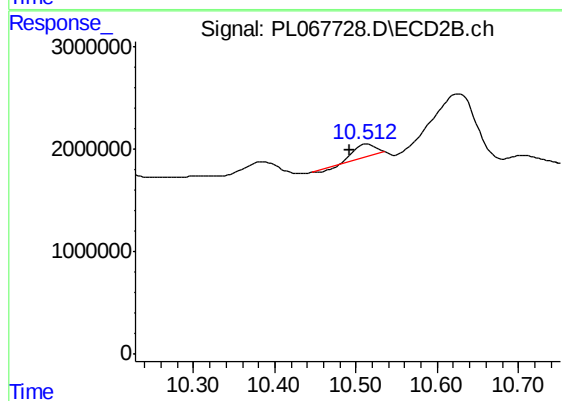
#21 Endrin ketone

R.T.: 10.053 min
Delta R.T.: 0.027 min
Response: 3836489
Conc: 4.23 ng/ml



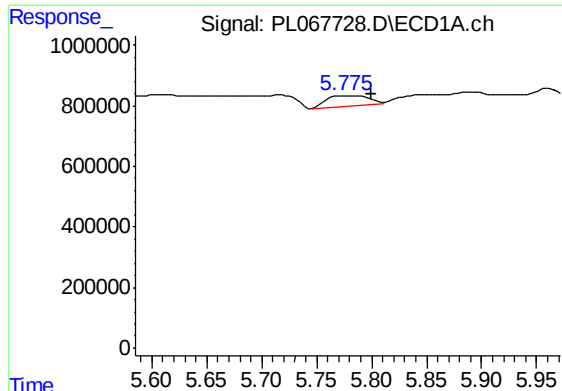
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.305 min
Response: 0
Conc: N.D.



#22 Mirex

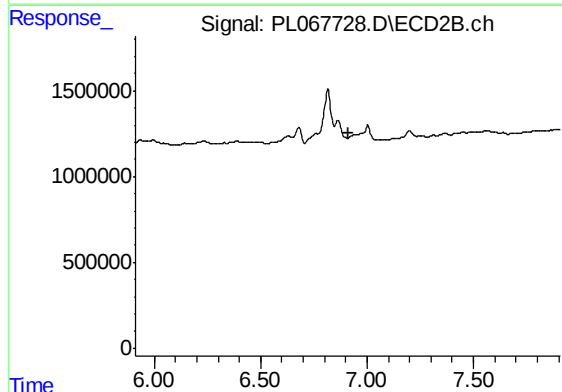
R.T.: 10.513 min
Delta R.T.: 0.021 min
Response: 2465898
Conc: 3.26 ng/ml



#23 Chlordane-1

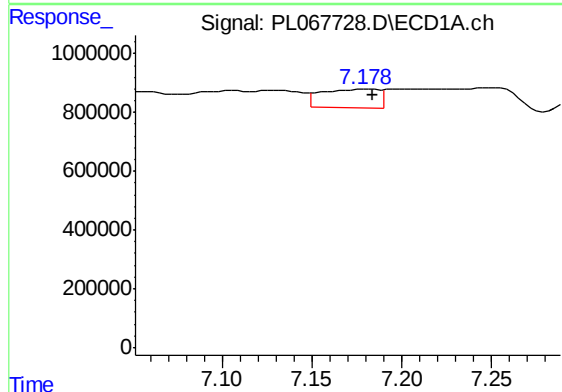
R.T.: 5.776 min
Delta R.T.: -0.024 min
Response: 926751
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



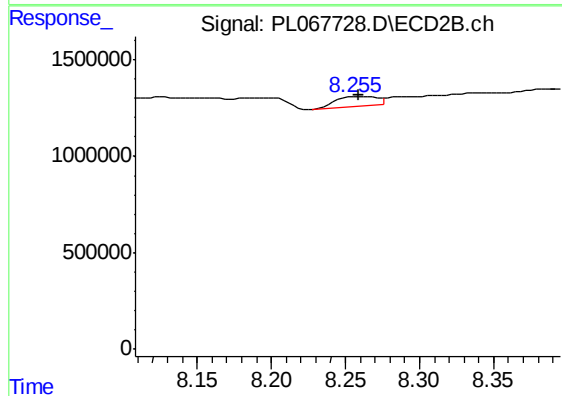
#23 Chlordane-1

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



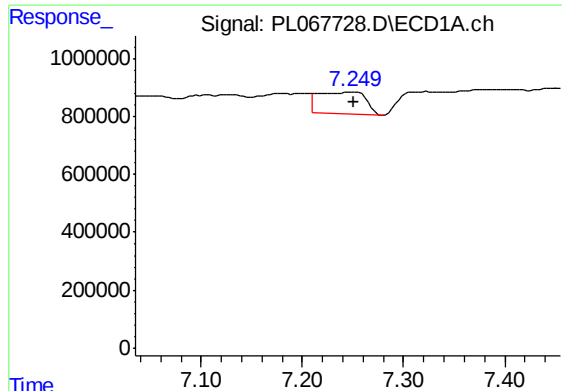
#25 Chlordane-3

R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 1370211
Conc: 20.39 ng/ml



#25 Chlordane-3

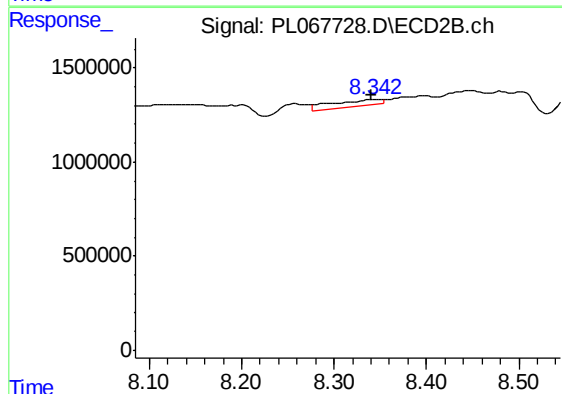
R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1002831
Conc: 7.49 ng/ml



#26 Chlordane-4

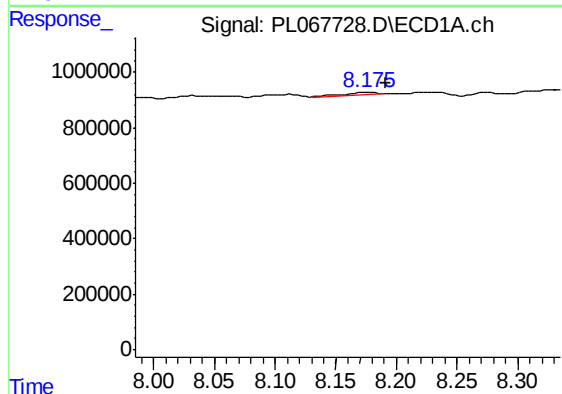
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 2526431
Conc: 34.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



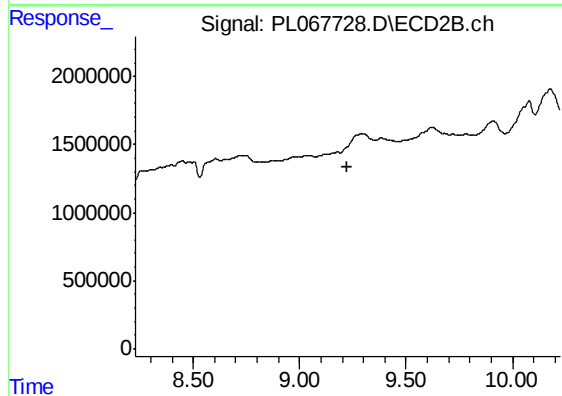
#26 Chlordane-4

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 1312763
Conc: 8.10 ng/ml



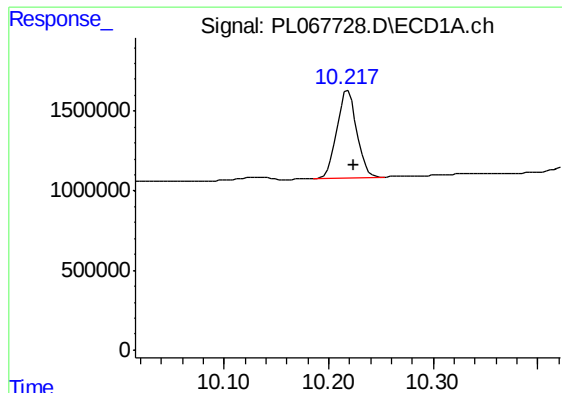
#27 Chlordane-5

R.T.: 8.176 min
Delta R.T.: -0.015 min
Response: 97584
Conc: 4.46 ng/ml



#27 Chlordane-5

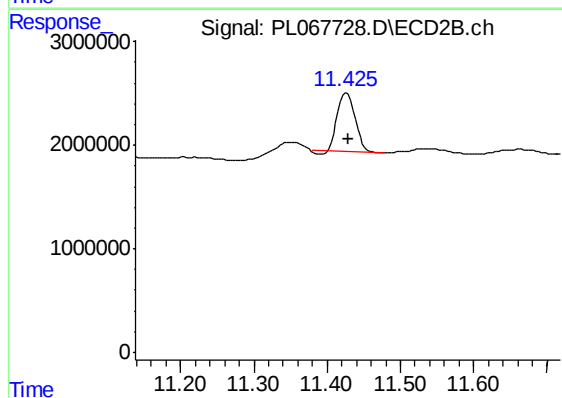
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.006 min
Response: 7321881
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1-6-8



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 9409222
Conc: 9.45 ng/ml