

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
 Data File : PL067592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 22:06
 Operator : AR\AJ
 Sample : M2706-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CIEW_WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 04:39:32 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...	4.479	5.530	9713472	16497232	17.668	17.499
28)	SA Decachlor...	10.220	11.426	8715639	14022402	12.298	14.078
Target Compounds							
3)	MA gamma-BHC...	5.612	0.000	1964081	0	2.621	N.D. #
4)	MA Heptachlor	6.021	7.177f	199744	236200	0.265	0.212
6)	B beta-BHC	5.962f	0.000	180523	0	0.505	N.D. #
7)	B delta-BHC	0.000	7.003f	0	1315567	N.D.	1.119 #
8)	B Heptachlo...	6.933f	0.000	2105747	0	3.010	N.D. #
11)	B alpha-Chl...	7.251	0.000	295798	0	0.404	N.D. #
14)	MA Endrin	7.894f	0.000	7477355	0	11.404	N.D. #
15)	B Endosulfa...	8.174f	0.000	377296	0	0.613	N.D. #
17)	MA 4,4'-DDT	0.000	9.397	0	13326569	N.D.	18.177 #
19)	B Endosulfa...	8.593f	0.000	3306421	0	5.209	N.D. #
22)	Mirex	9.281f	0.000	653378	0	1.037	N.D. #
23)	Chlordane-1	0.000	6.887f	0	1191560	N.D.	42.197 #
24)	Chlordane-2	6.488	0.000	436504	0	16.301	N.D. #
26)	Chlordane-4	7.251	0.000	295798	0	4.048	N.D. #
27)	Chlordane-5	8.174f	0.000	377296	0	17.245	N.D. #

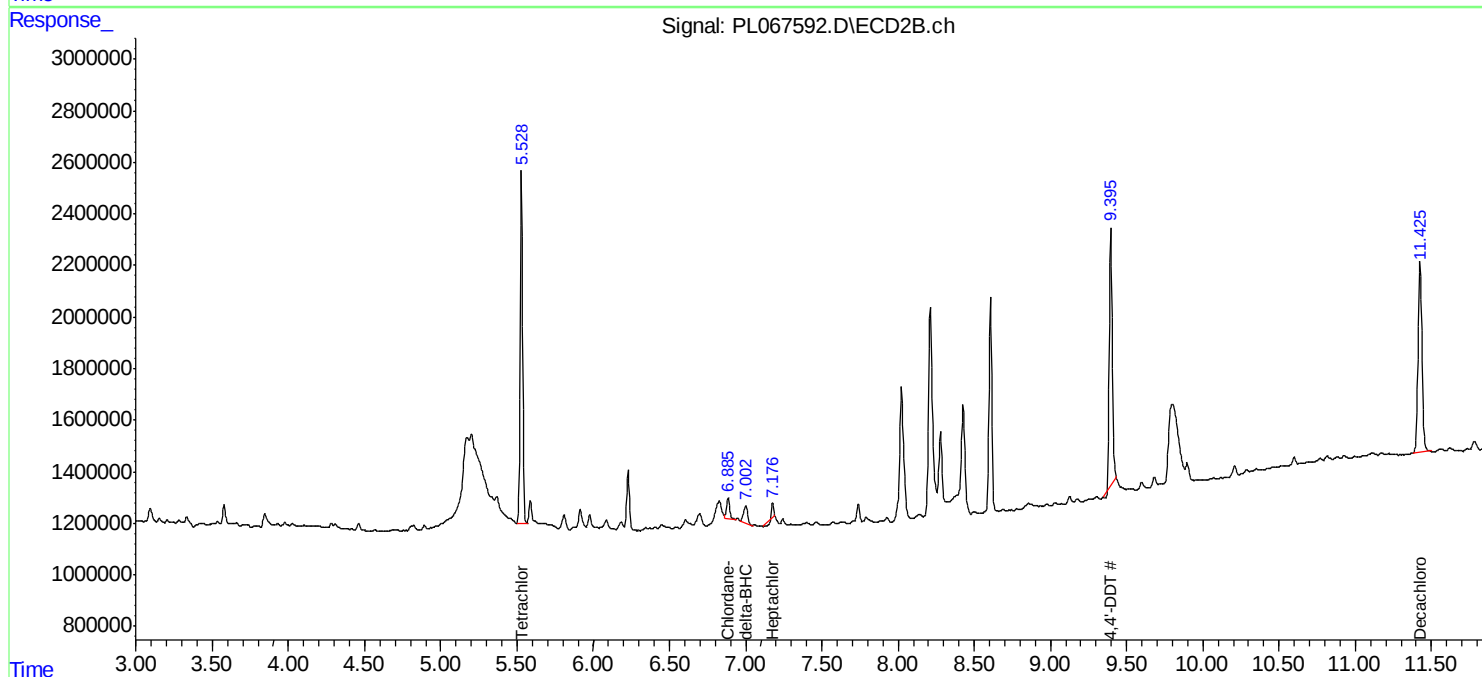
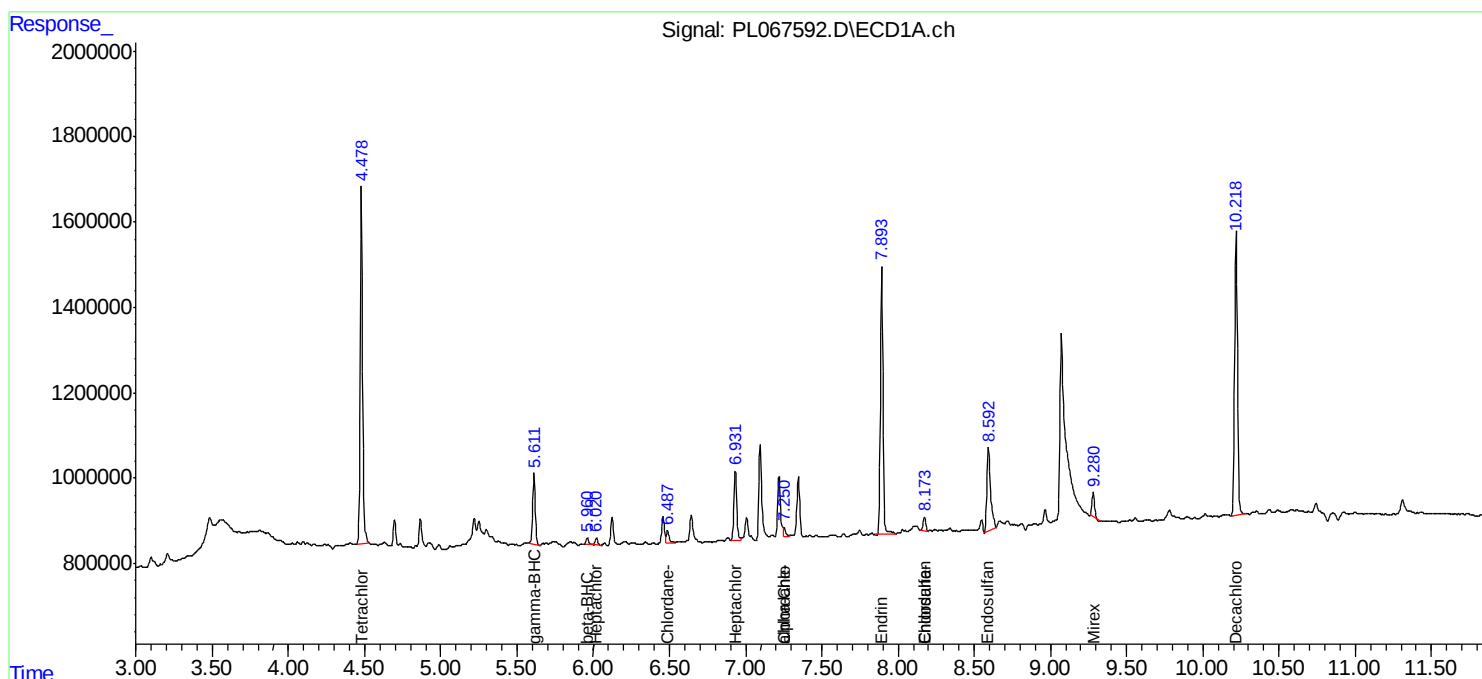
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

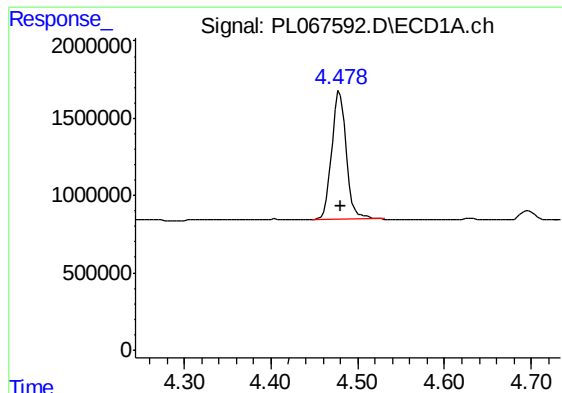
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
Data File : PL067592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 22:06
Operator : AR\AJ
Sample : M2706-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CIEW_WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 04:39:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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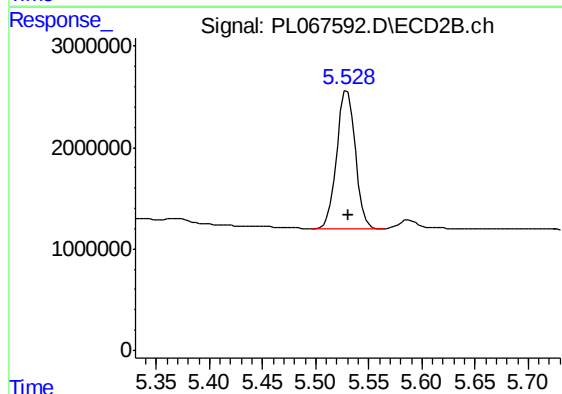




#1 Tetrachloro-m-xylene

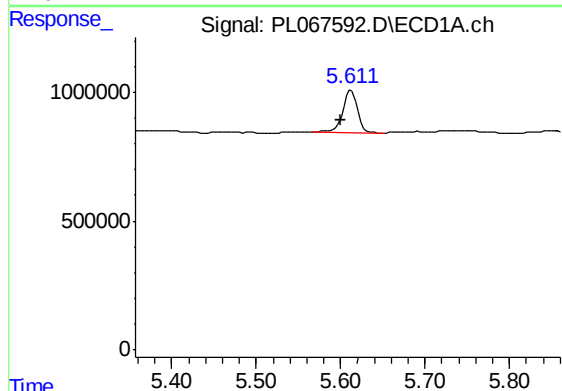
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 9713472
Conc: 17.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



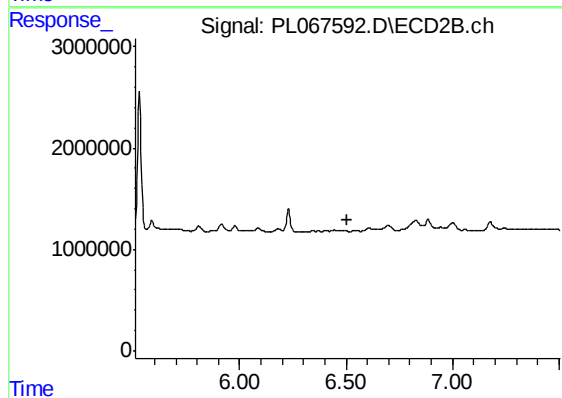
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 16497232
Conc: 17.50 ng/ml



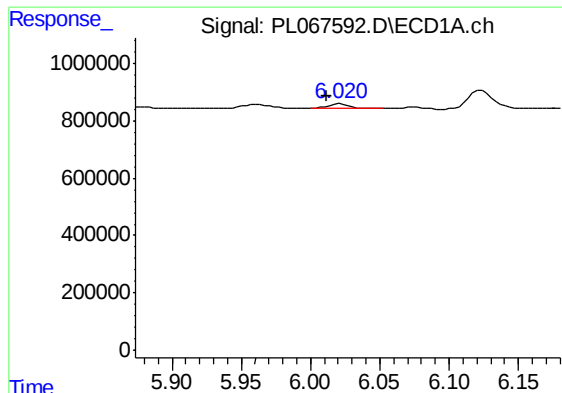
#3 gamma-BHC (Lindane)

R.T.: 5.612 min
Delta R.T.: 0.012 min
Response: 1964081
Conc: 2.62 ng/ml



#3 gamma-BHC (Lindane)

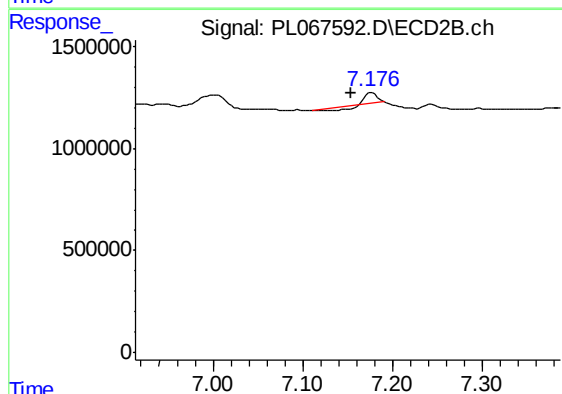
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#4 Heptachlor

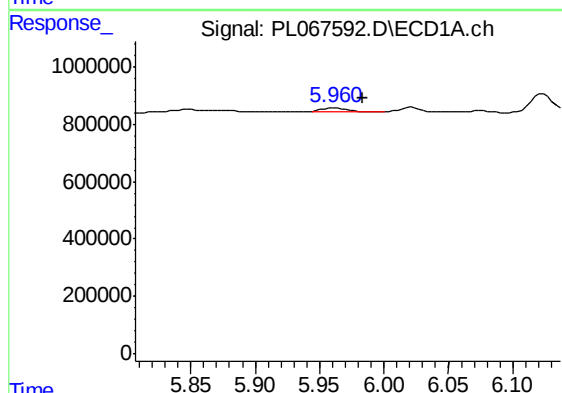
R.T.: 6.021 min
Delta R.T.: 0.009 min
Response: 199744
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



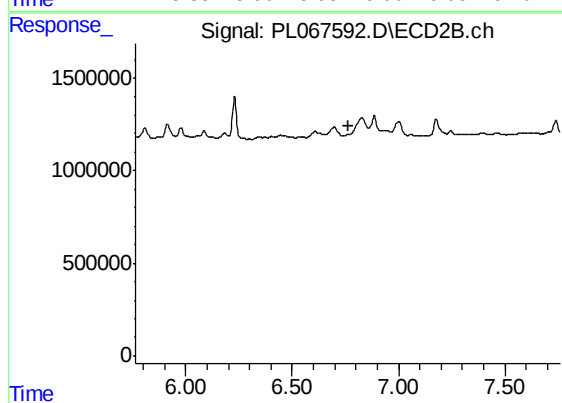
#4 Heptachlor

R.T.: 7.177 min
Delta R.T.: 0.023 min
Response: 236200
Conc: 0.21 ng/ml



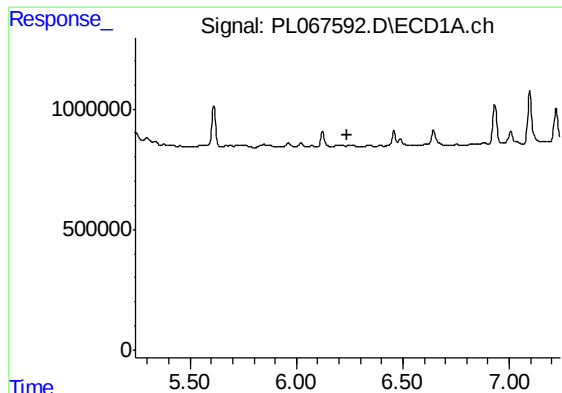
#6 beta-BHC

R.T.: 5.962 min
Delta R.T.: -0.022 min
Response: 180523
Conc: 0.50 ng/ml



#6 beta-BHC

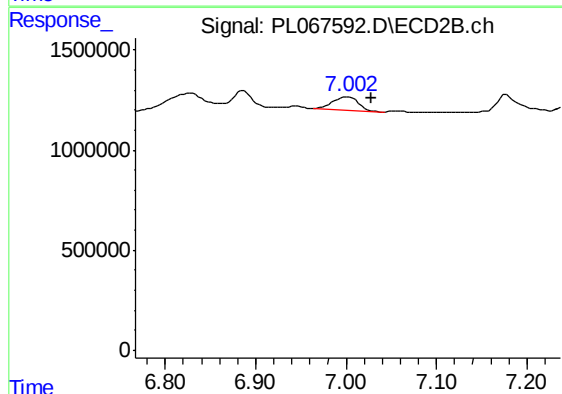
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#7 delta-BHC

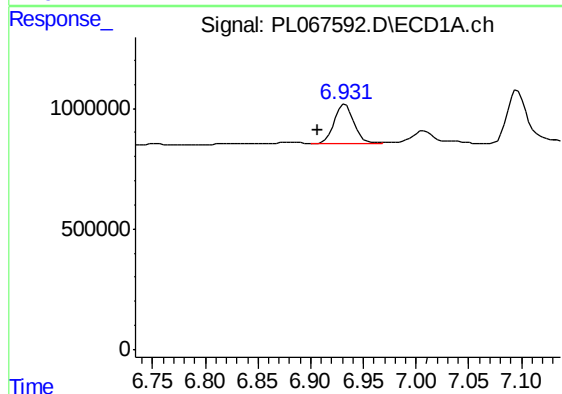
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



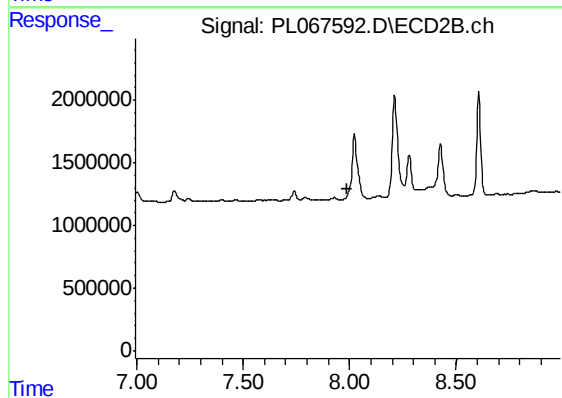
#7 delta-BHC

R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 1315567
Conc: 1.12 ng/ml



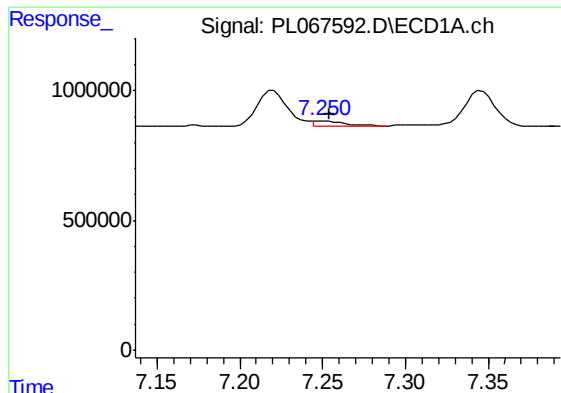
#8 Heptachlor epoxide

R.T.: 6.933 min
Delta R.T.: 0.026 min
Response: 2105747
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

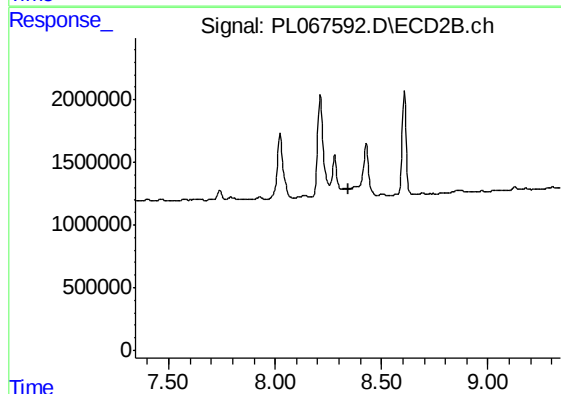
R.T.: 0.000 min
Exp R.T. : 7.991 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

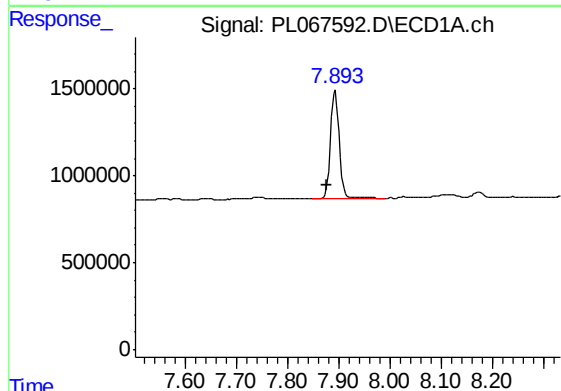
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 295798
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



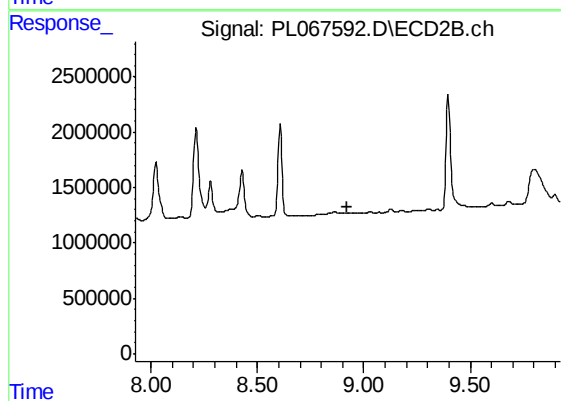
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



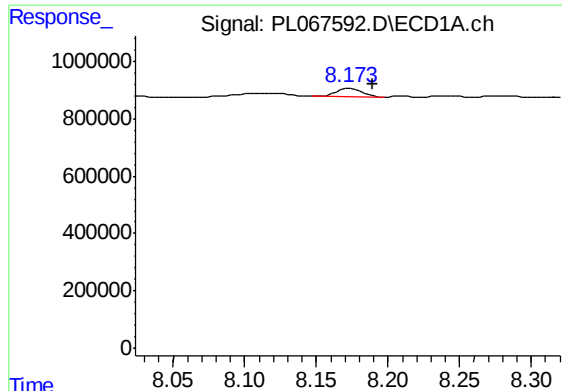
#14 Endrin

R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 7477355
Conc: 11.40 ng/ml



#14 Endrin

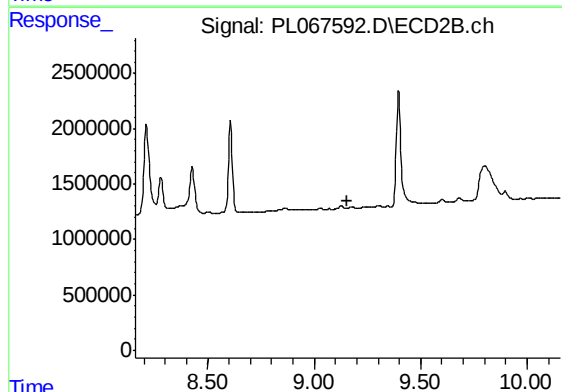
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

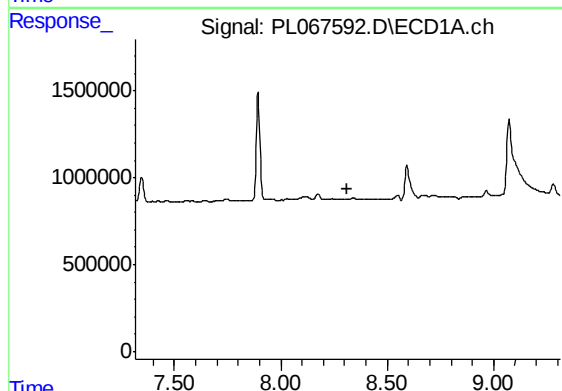
R.T.: 8.174 min
Delta R.T.: -0.016 min
Response: 377296
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



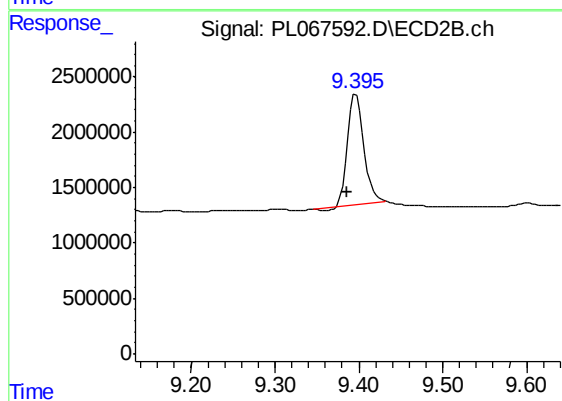
#15 Endosulfan II

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



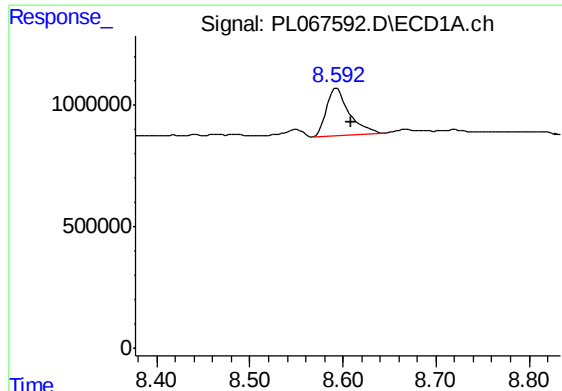
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.314 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

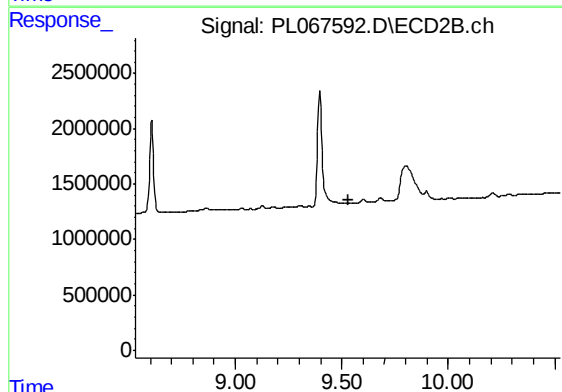
R.T.: 9.397 min
Delta R.T.: 0.011 min
Response: 13326569
Conc: 18.18 ng/ml



#19 Endosulfan Sulfate

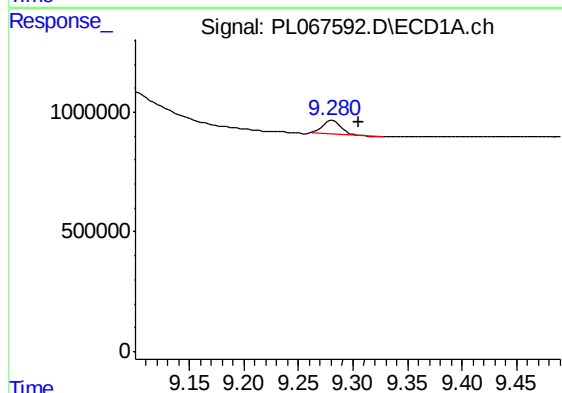
R.T.: 8.593 min
Delta R.T.: -0.015 min
Response: 3306421
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



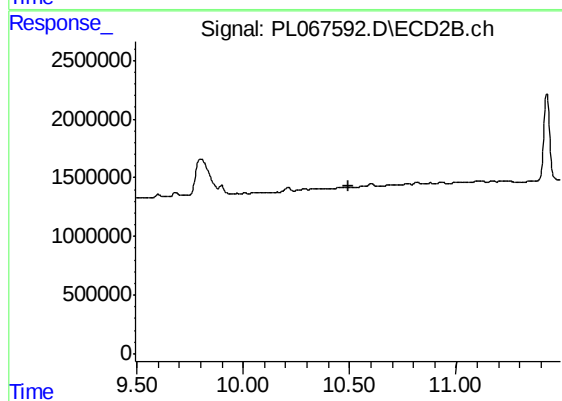
#19 Endosulfan Sulfate

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



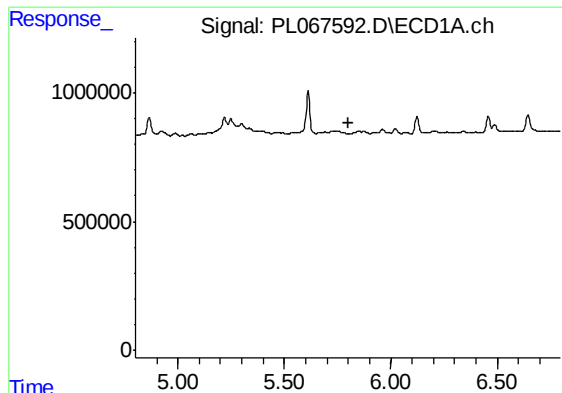
#22 Mirex

R.T.: 9.281 min
Delta R.T.: -0.024 min
Response: 653378
Conc: 1.04 ng/ml



#22 Mirex

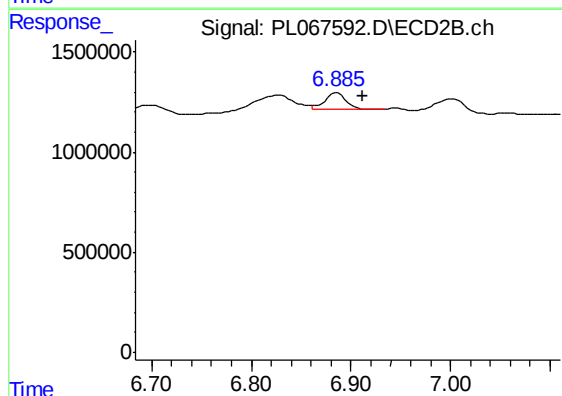
R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.



#23 Chlordane-1

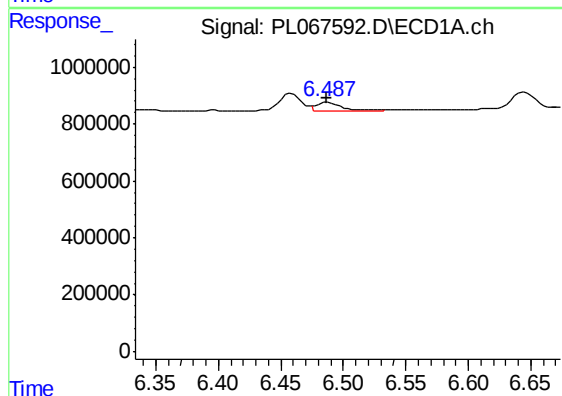
R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



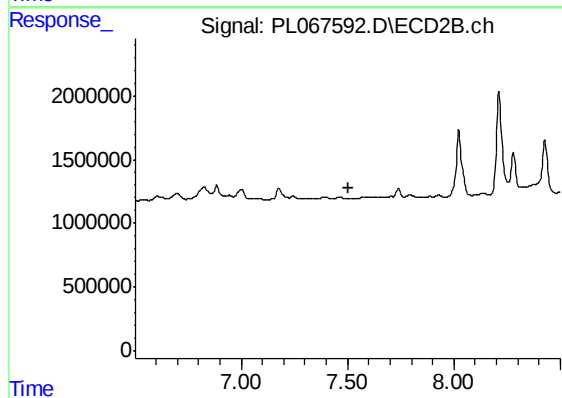
#23 Chlordane-1

R.T.: 6.887 min
Delta R.T.: -0.025 min
Response: 1191560
Conc: 42.20 ng/ml



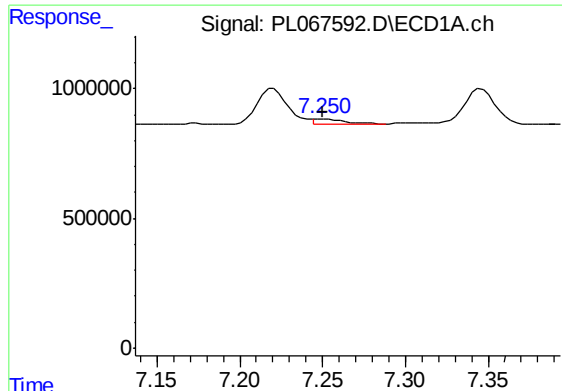
#24 Chlordane-2

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 436504
Conc: 16.30 ng/ml



#24 Chlordane-2

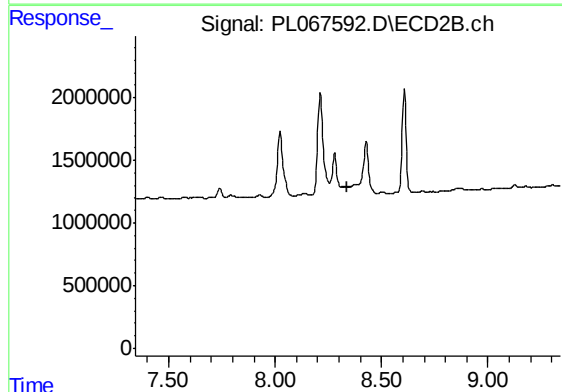
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#26 Chlordane-4

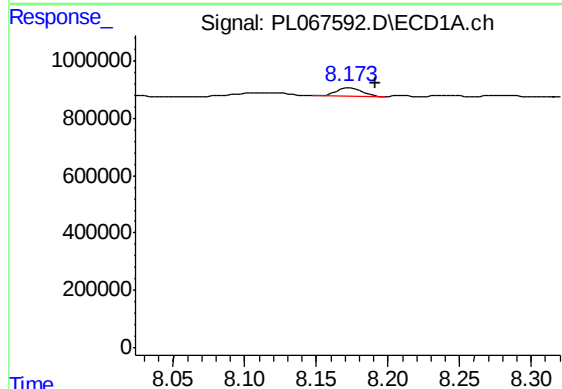
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 295798
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



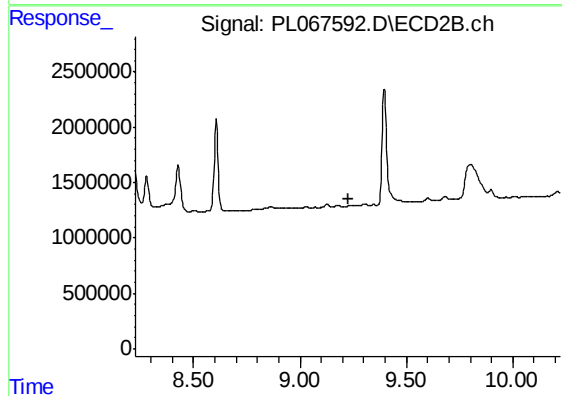
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



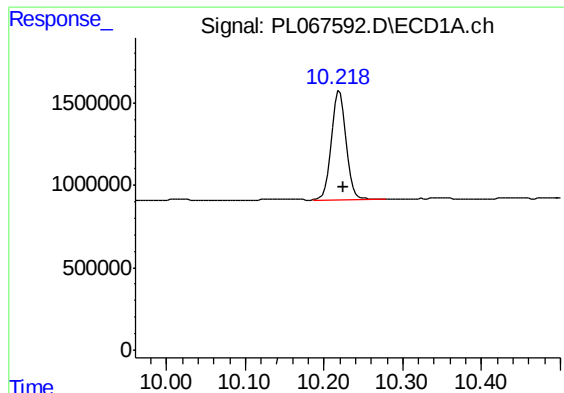
#27 Chlordane-5

R.T.: 8.174 min
Delta R.T.: -0.017 min
Response: 377296
Conc: 17.24 ng/ml



#27 Chlordane-5

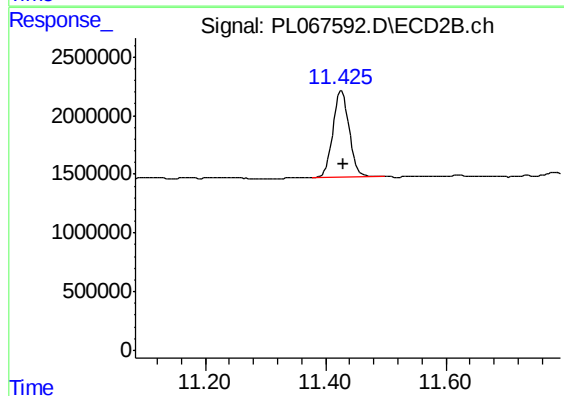
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 8715639
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
CIEW_WC



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.002 min
Response: 14022402
Conc: 14.08 ng/ml