

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 03:58
 Operator : AR\AJ
 Sample : M3398-17
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-04-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:37:45 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...	4.634	5.566	6683421	18737317	16.158	18.454
28)	SA Decachlor...	10.400	11.485	7220155	13797155	12.563	14.220
Target Compounds							
8)	B Heptachlo...	0.000	8.034	0	2652895	N.D.	2.295 #
9)	A Endosulfan I	0.000	8.431	0	301870	N.D.	0.286 #
10)	B gamma-Chl...	0.000	8.296	0	568618	N.D.	0.496 #
11)	B alpha-Chl...	0.000	8.370	0	1155746	N.D.	1.006 #
12)	B 4,4'-DDE	0.000	8.555f	0	632461	N.D.	0.598 #
13)	MA Dieldrin	7.766	0.000	622592	0	1.204	N.D. #
14)	MA Endrin	8.076	0.000	10406084	0	21.593	N.D. #
15)	B Endosulfa...	0.000	9.210	0	339428	N.D.	0.370 #
17)	MA 4,4'-DDT	0.000	9.422	0	538714	N.D.	0.569 #
22)	Mirex	0.000	10.546	0	912950	N.D.	1.154 #
25)	Chlordane-3	0.000	8.296	0	568618	N.D.	3.481 #
26)	Chlordane-4	0.000	8.370f	0	1155746	N.D.	5.828 #

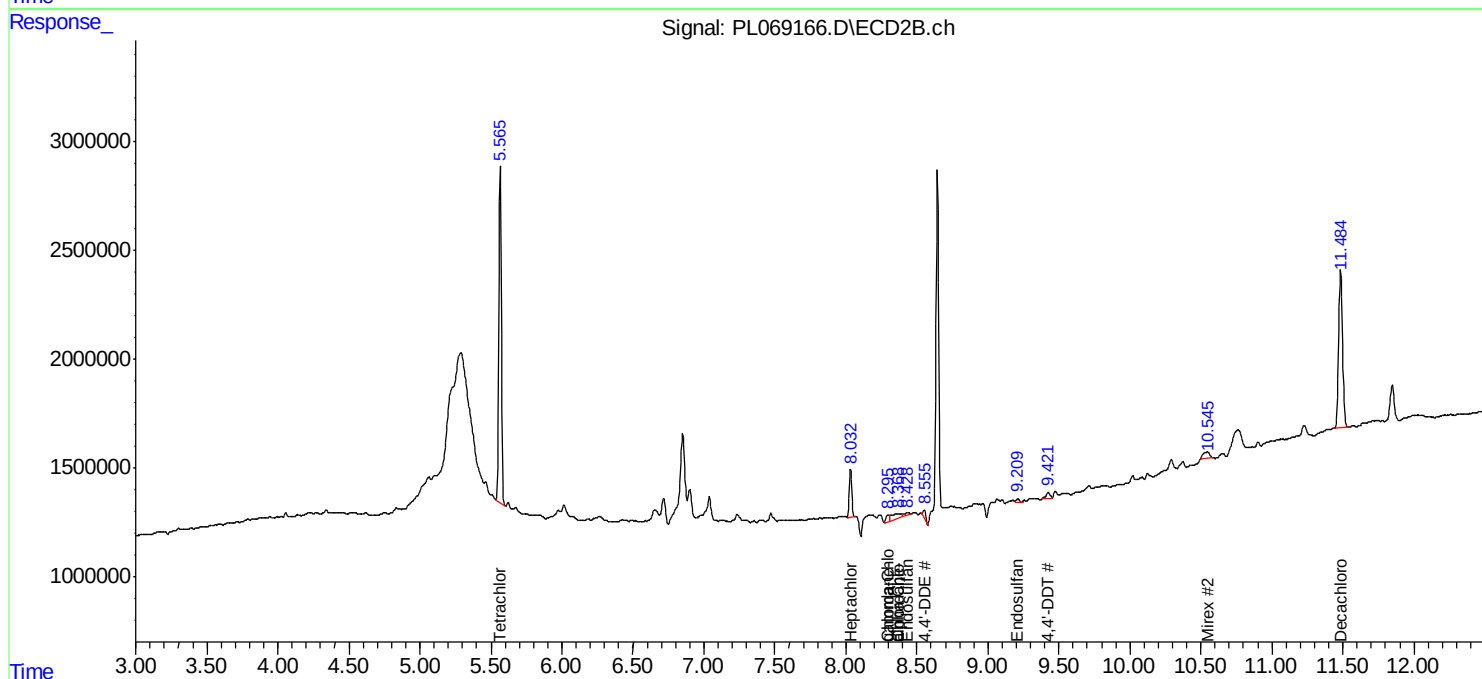
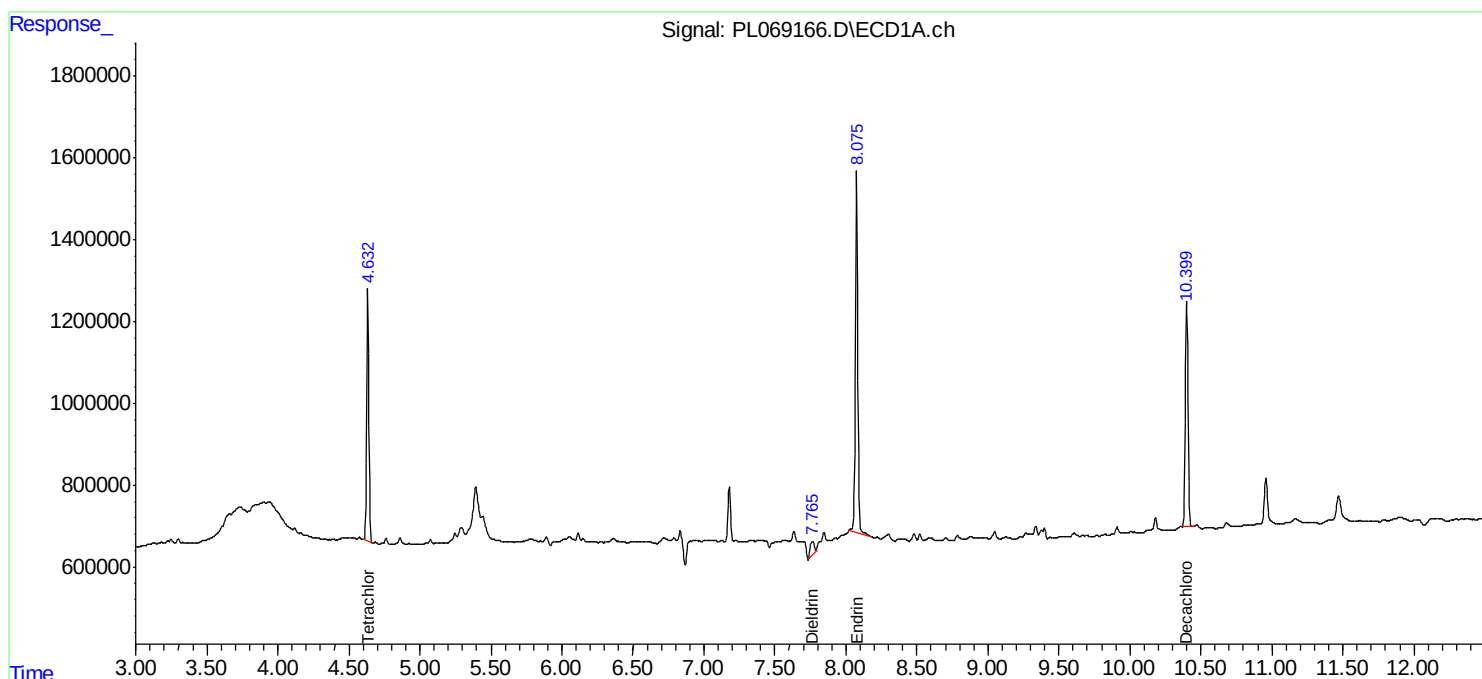
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

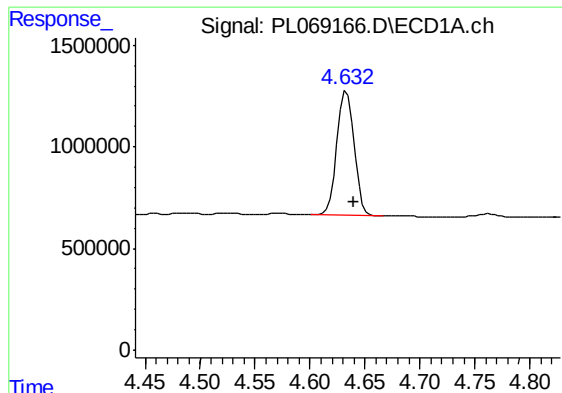
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 03:58
Operator : AR\AJ
Sample : M3398-17
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SWCS-04-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:37:45 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

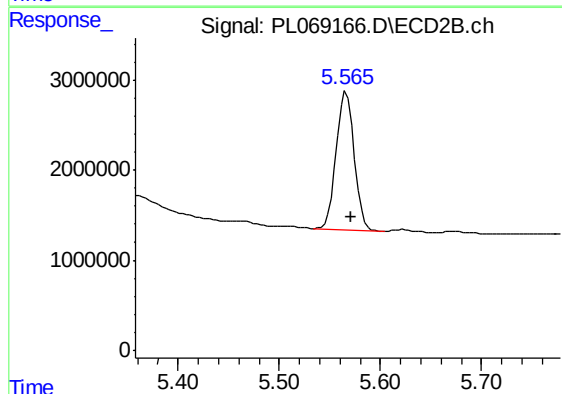




#1 Tetrachloro-m-xylene

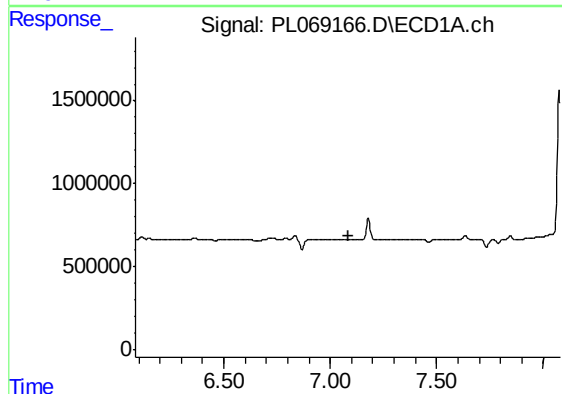
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 6683421
Conc: 16.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



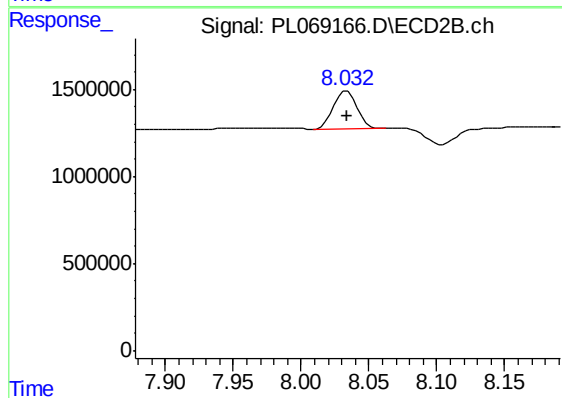
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 18737317
Conc: 18.45 ng/ml



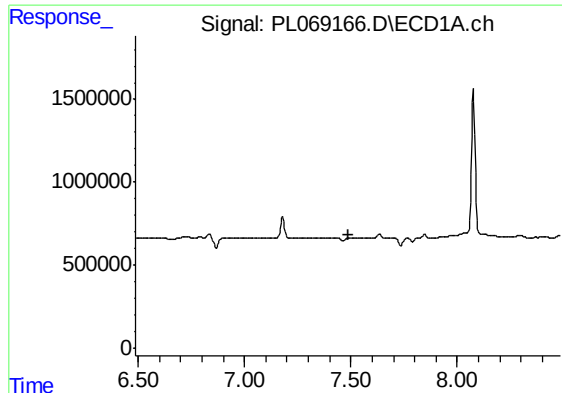
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

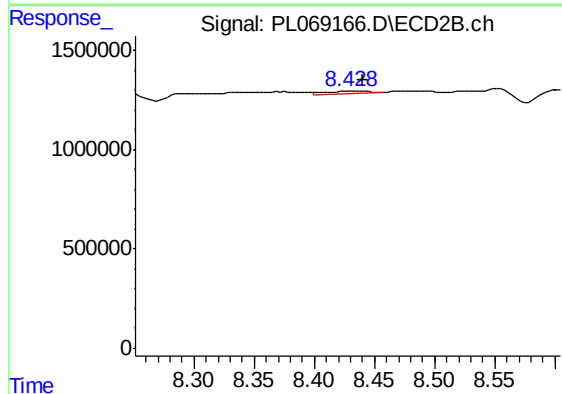
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 2652895
Conc: 2.29 ng/ml



#9 Endosulfan I

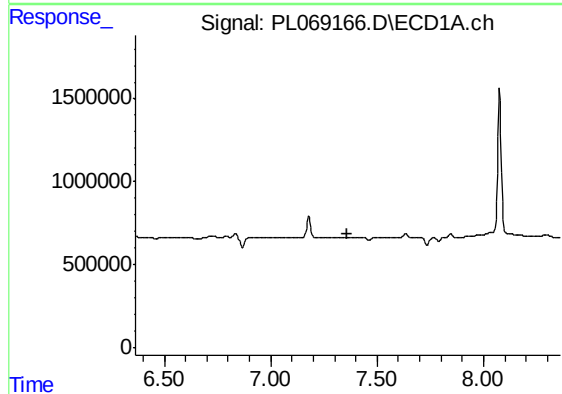
R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



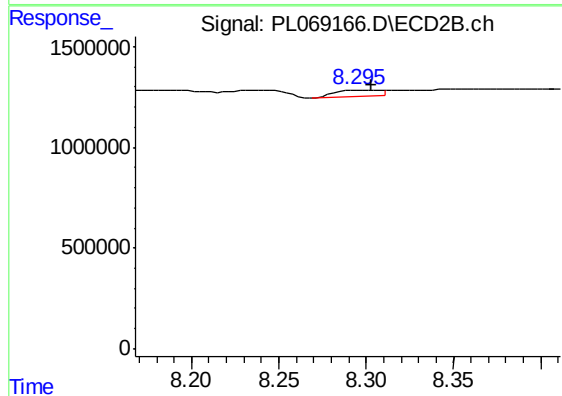
#9 Endosulfan I

R.T.: 8.431 min
Delta R.T.: -0.009 min
Response: 301870
Conc: 0.29 ng/ml



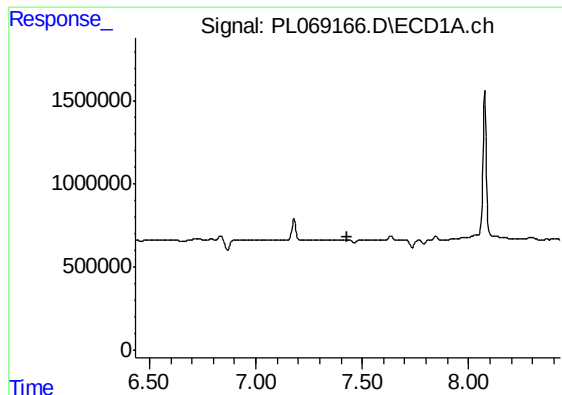
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

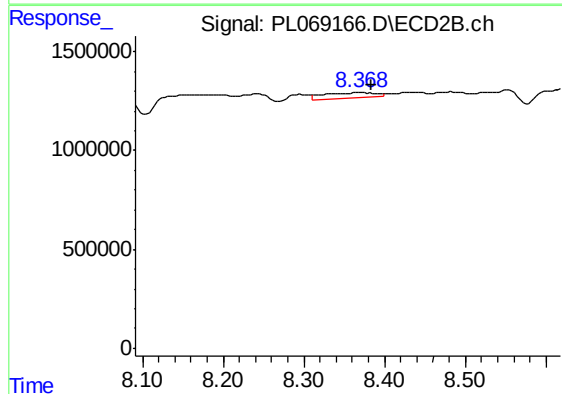
R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 568618
Conc: 0.50 ng/ml



#11 alpha-Chlordane

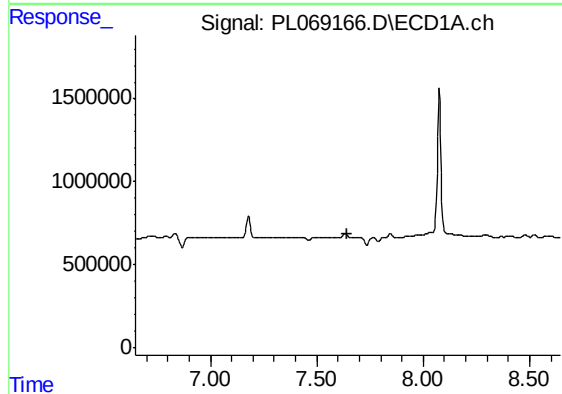
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



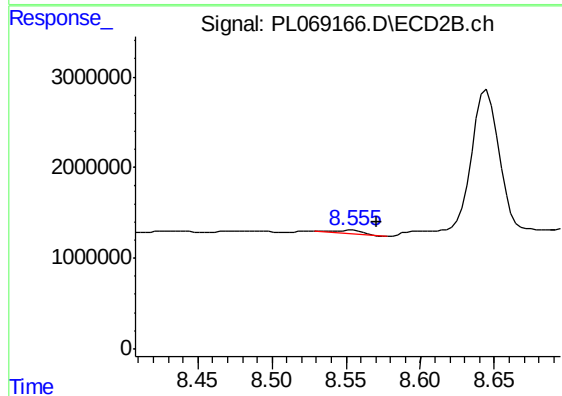
#11 alpha-Chlordane

R.T.: 8.370 min
Delta R.T.: -0.015 min
Response: 1155746
Conc: 1.01 ng/ml



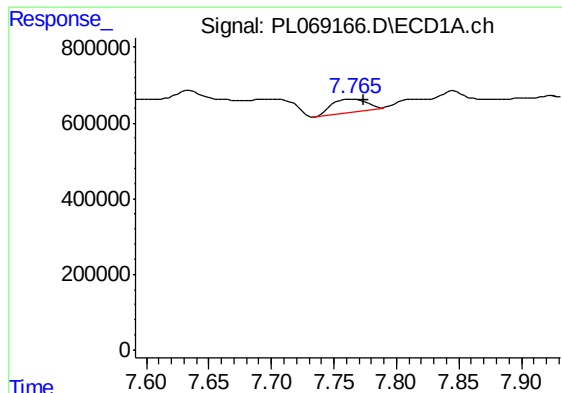
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

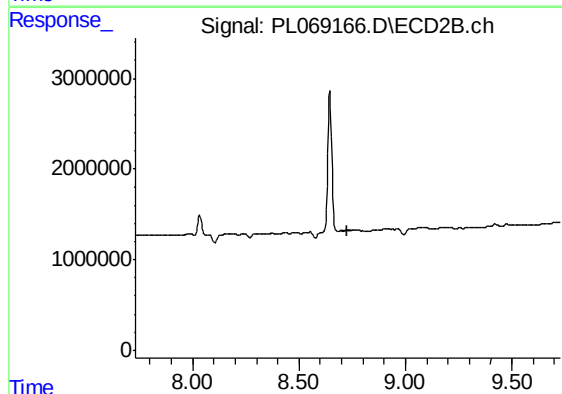
R.T.: 8.555 min
Delta R.T.: -0.016 min
Response: 632461
Conc: 0.60 ng/ml



#13 Dielddrin

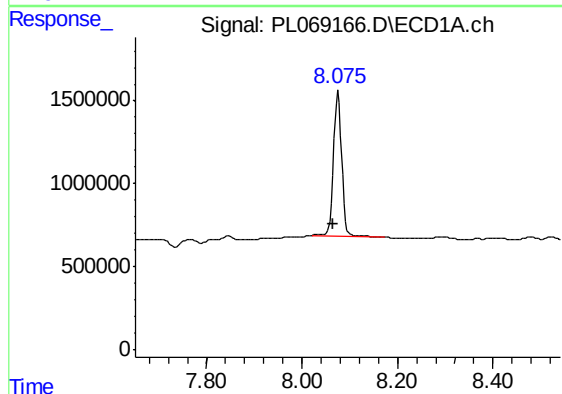
R.T.: 7.766 min
Delta R.T.: -0.007 min
Response: 622592
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



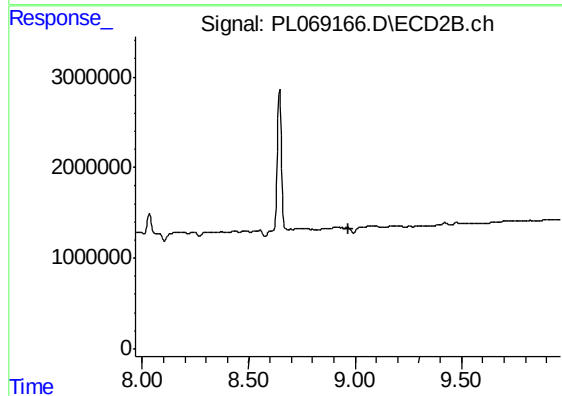
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



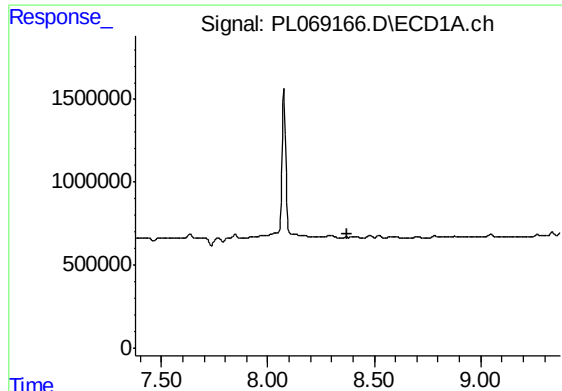
#14 Endrin

R.T.: 8.076 min
Delta R.T.: 0.012 min
Response: 10406084
Conc: 21.59 ng/ml



#14 Endrin

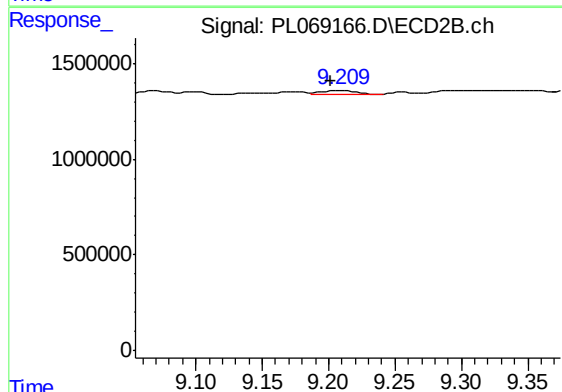
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

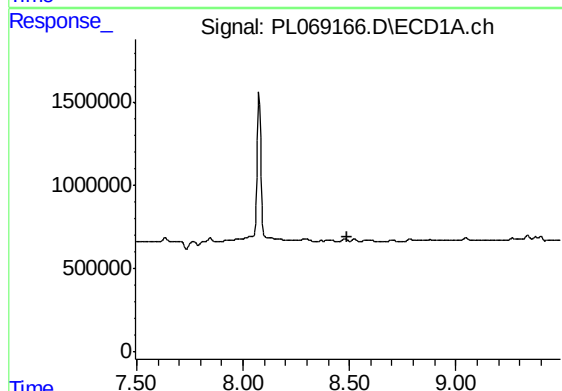
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



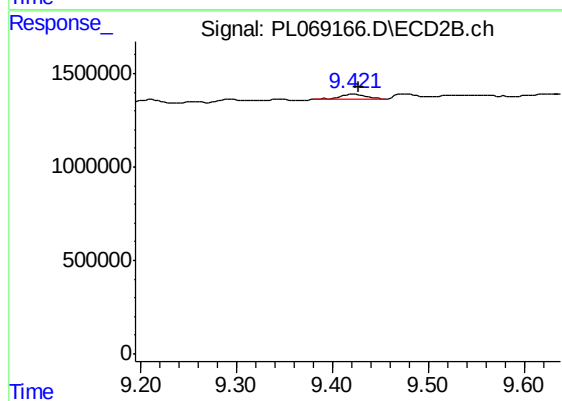
#15 Endosulfan II

R.T.: 9.210 min
Delta R.T.: 0.009 min
Response: 339428
Conc: 0.37 ng/ml



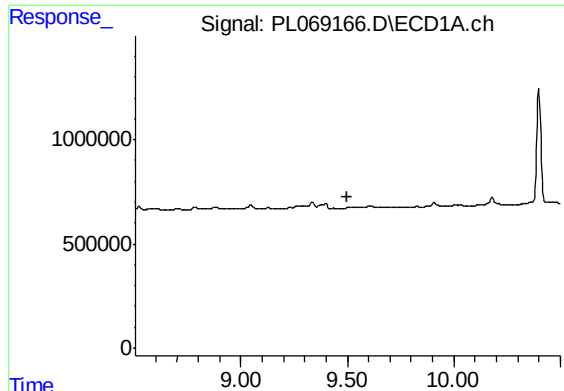
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

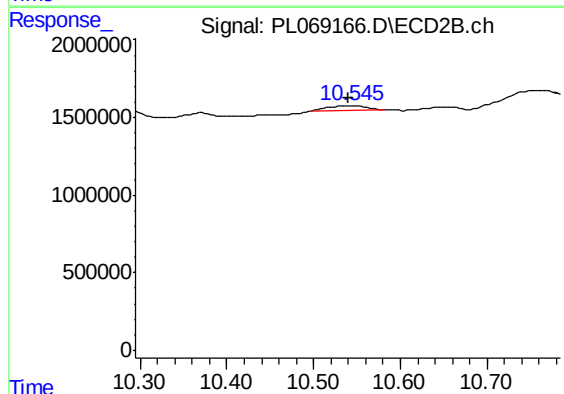
R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 538714
Conc: 0.57 ng/ml



#22 Mirex

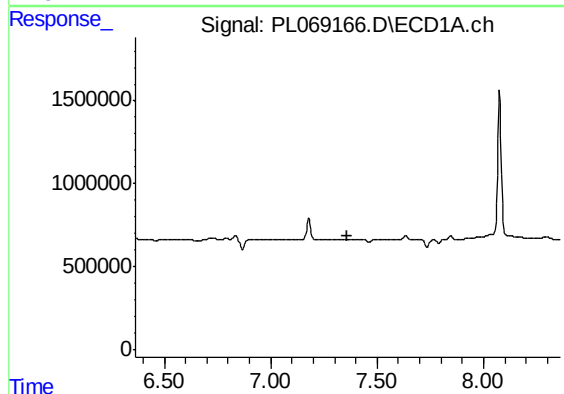
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



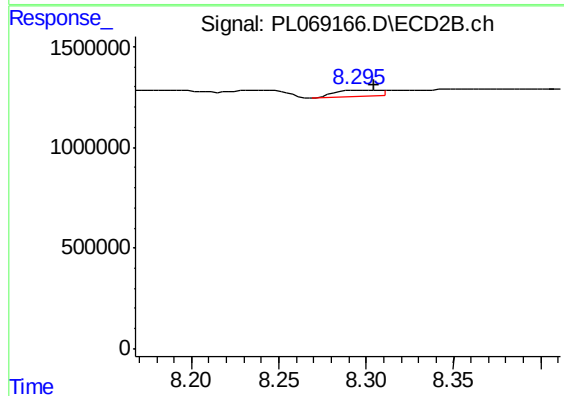
#22 Mirex

R.T.: 10.546 min
Delta R.T.: 0.006 min
Response: 912950
Conc: 1.15 ng/ml



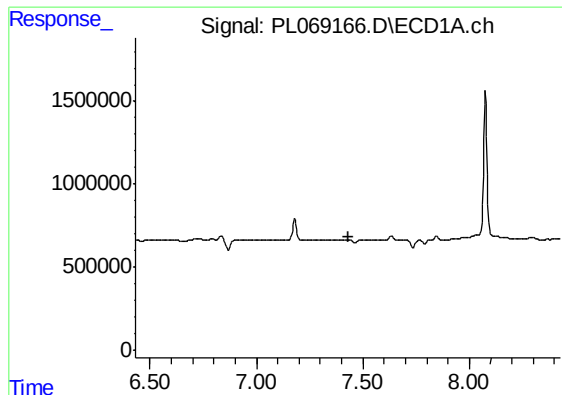
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

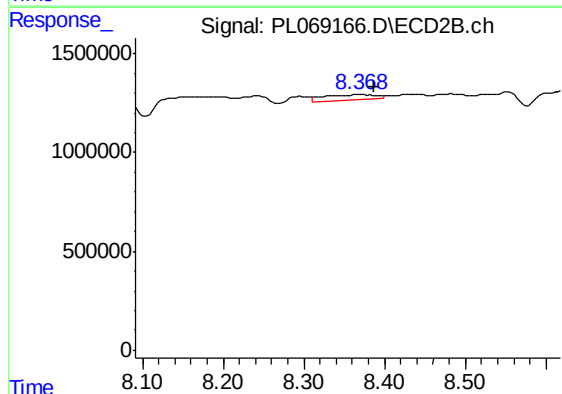
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 568618
Conc: 3.48 ng/ml



#26 Chlordane-4

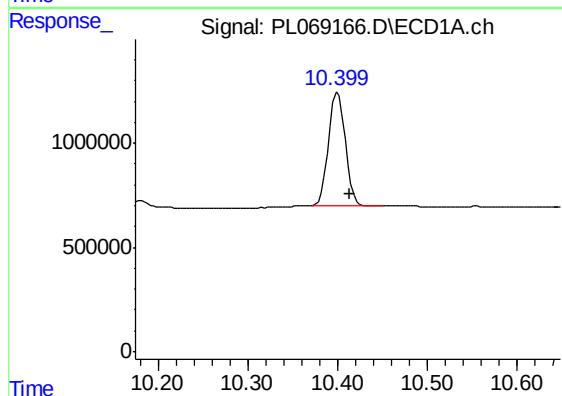
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-04-0205



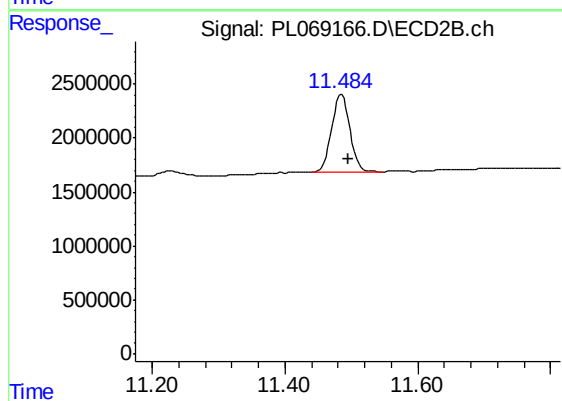
#26 Chlordane-4

R.T.: 8.370 min
Delta R.T.: -0.017 min
Response: 1155746
Conc: 5.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.014 min
Response: 7220155
Conc: 12.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.010 min
Response: 13797155
Conc: 14.22 ng/ml