

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 17:35
 Operator : AR\AJ
 Sample : M3268-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20210576-COM-49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:45:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.640	5.570	6605298	16699421	15.390	16.365
28)	SA Decachlor...	10.414	11.494	4947011	8808882	8.796	9.876
Target Compounds							
2)	A alpha-BHC	0.000	6.121f	0	314808	N.D.	0.232 #
3)	MA gamma-BHC...	0.000	6.542	0	235060	N.D.	0.182 #
8)	B Heptachlo...	0.000	8.032	0	220961	N.D.	0.195 #
9)	A Endosulfan I	0.000	8.429	0	38983	N.D.	0.038 #
10)	B gamma-Chl...	0.000	8.324f	0	604019	N.D.	0.536 #
11)	B alpha-Chl...	0.000	8.390	0	38252	N.D.	0.034 #
12)	B 4,4'-DDE	0.000	8.568	0	207327	N.D.	0.201 #
13)	MA Dieldrin	0.000	8.726	0	185293	N.D.	0.175 #
14)	MA Endrin	8.091f	8.966	218605	526842	0.437	0.589 #
15)	B Endosulfa...	0.000	9.219f	0	275771	N.D.	0.304 #
17)	MA 4,4'-DDT	0.000	9.397f	0	88578	N.D.	0.094 #
20)	A Methoxychlor	0.000	9.900	0	68744	N.D.	0.135 #
21)	B Endrin ke...	0.000	10.089f	0	998102	N.D.	1.001 #
22)	Mirex	0.000	10.539	0	864155	N.D.	1.117 #
23)	Chlordane-1	0.000	6.957	0	293005	N.D.	7.233 #
25)	Chlordane-3	0.000	8.324f	0	604019	N.D.	3.900 #
26)	Chlordane-4	0.000	8.390	0	38252	N.D.	0.204 #

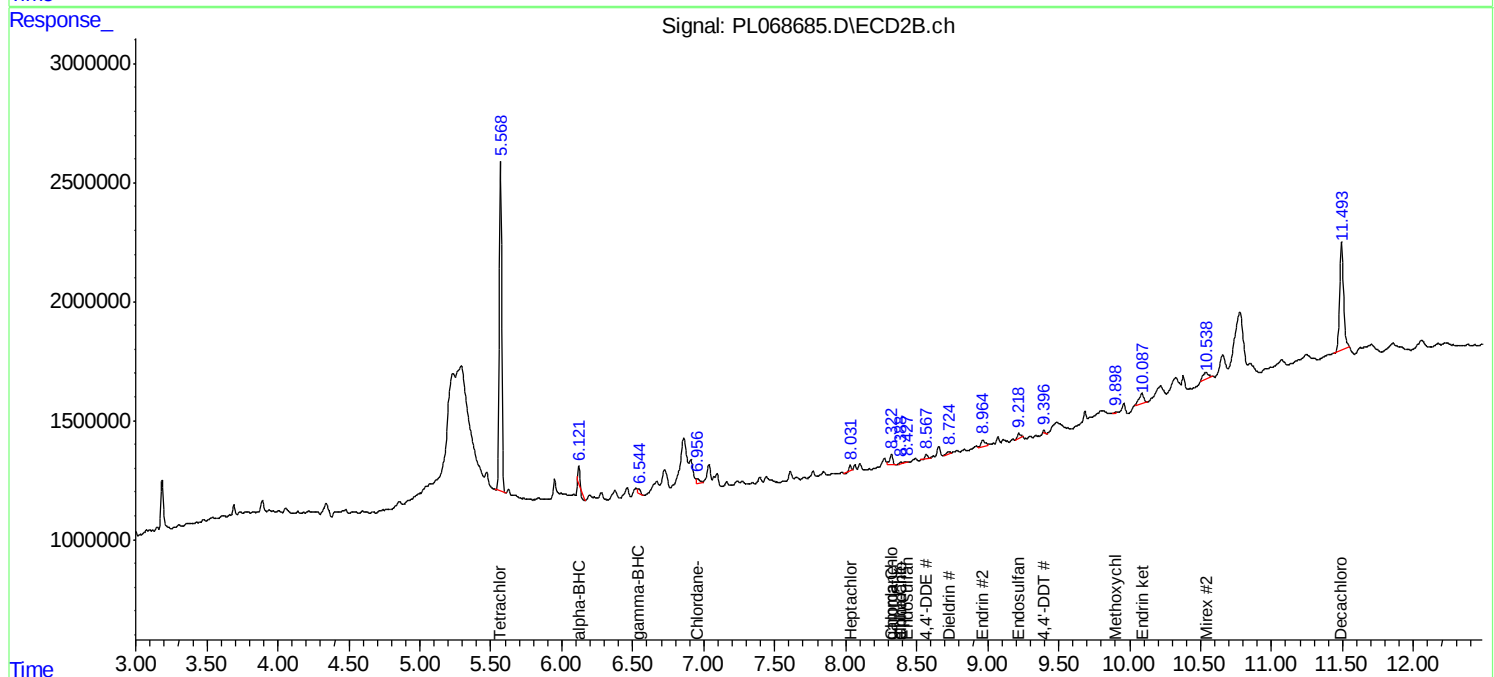
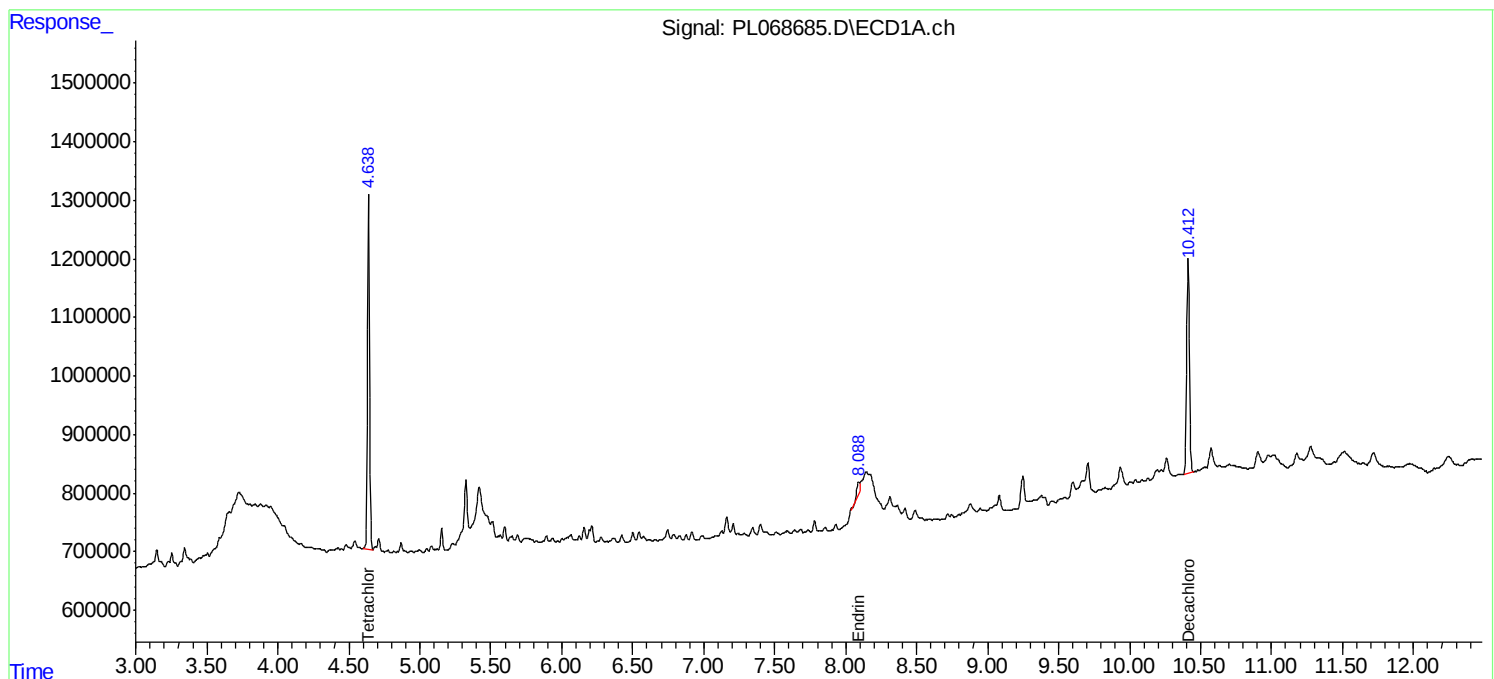
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

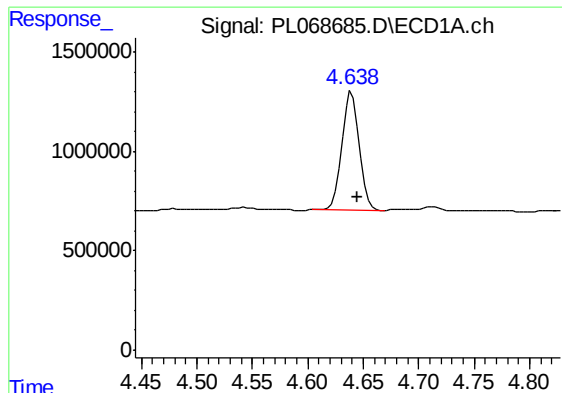
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 17:35
Operator : AR\AJ
Sample : M3268-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:45:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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

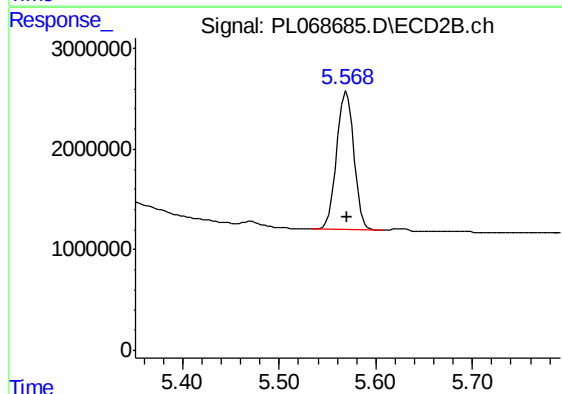




#1 Tetrachloro-m-xylene

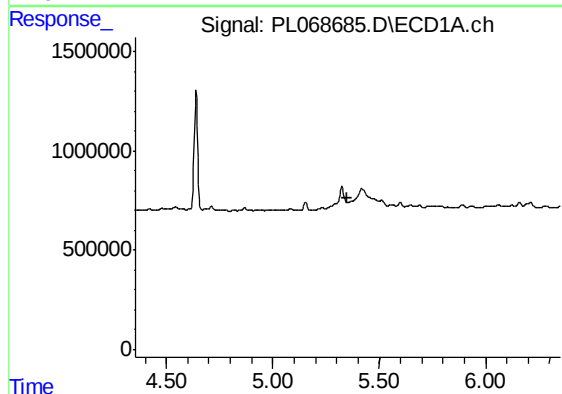
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 6605298
Conc: 15.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



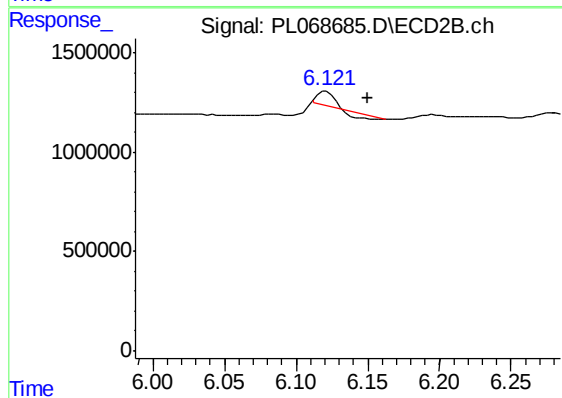
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 16699421
Conc: 16.37 ng/ml



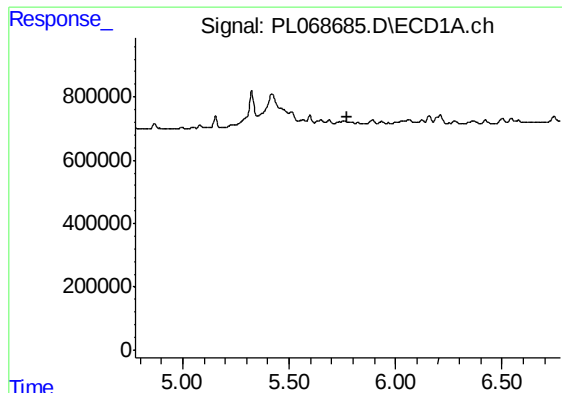
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#2 alpha-BHC

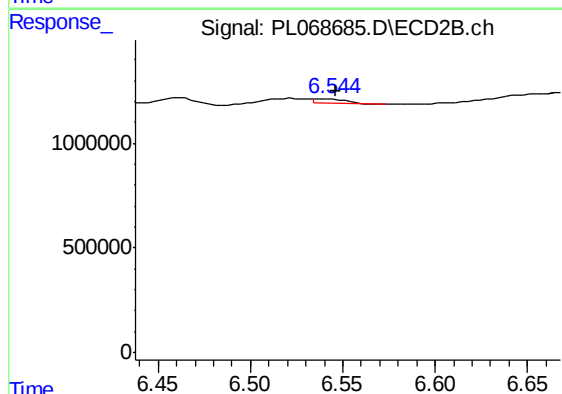
R.T.: 6.121 min
Delta R.T.: -0.029 min
Response: 314808
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

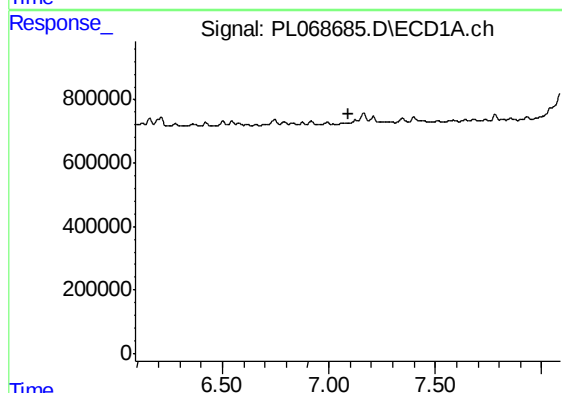
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



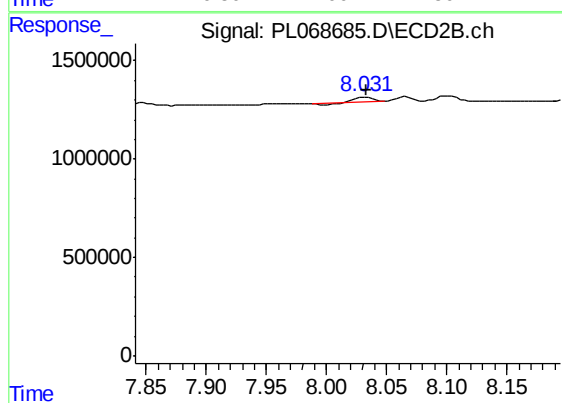
#3 gamma-BHC (Lindane)

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 235060
Conc: 0.18 ng/ml



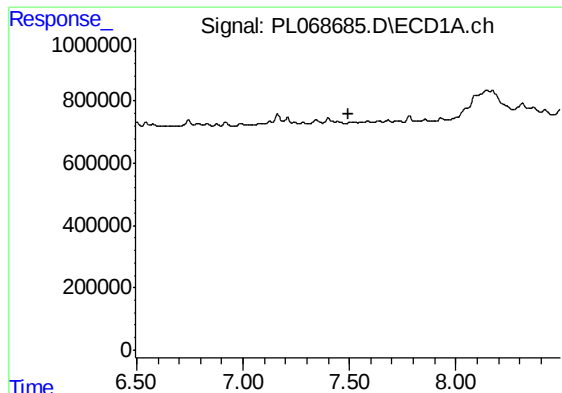
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

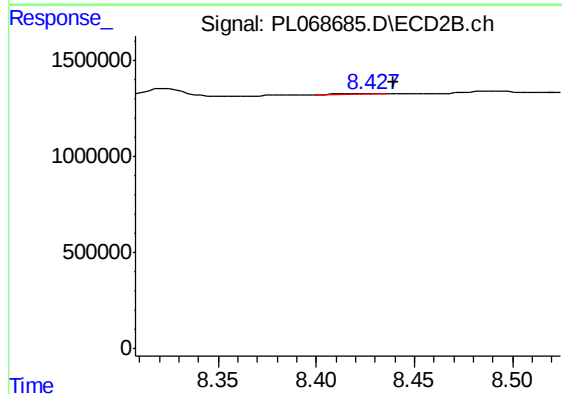
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 220961
Conc: 0.20 ng/ml



#9 Endosulfan I

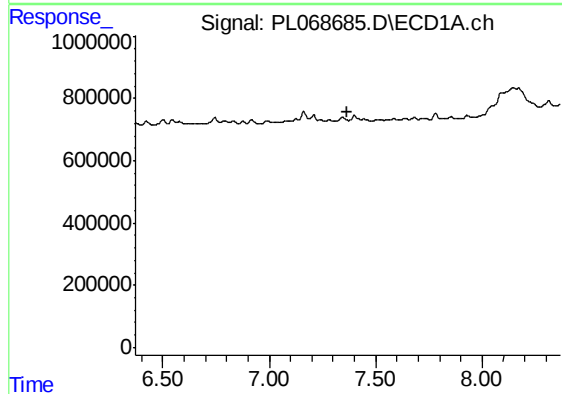
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



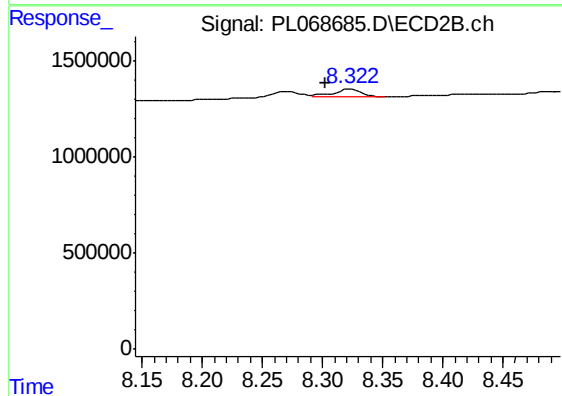
#9 Endosulfan I

R.T.: 8.429 min
Delta R.T.: -0.010 min
Response: 38983
Conc: 0.04 ng/ml



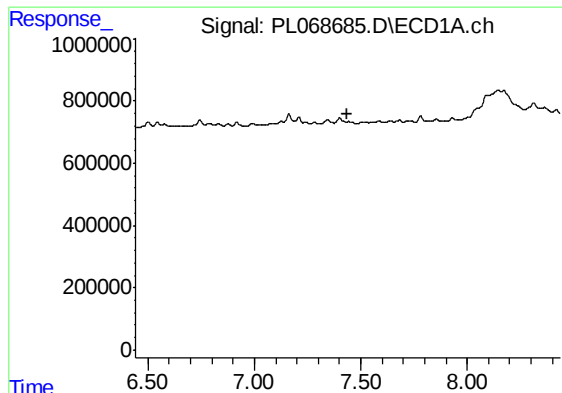
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

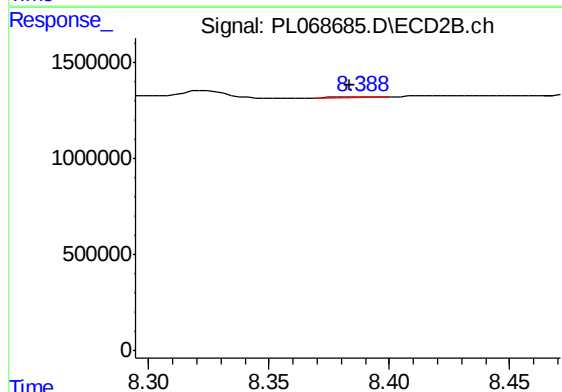
R.T.: 8.324 min
Delta R.T.: 0.021 min
Response: 604019
Conc: 0.54 ng/ml



#11 alpha-Chlordane

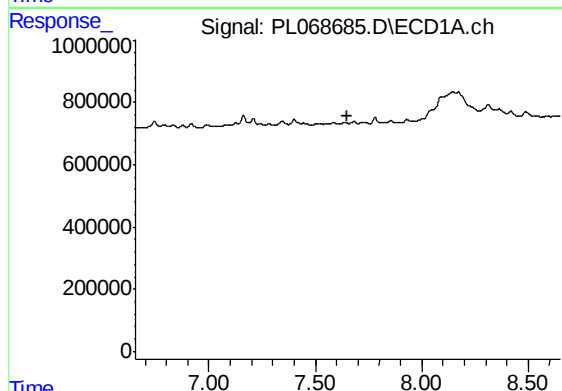
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



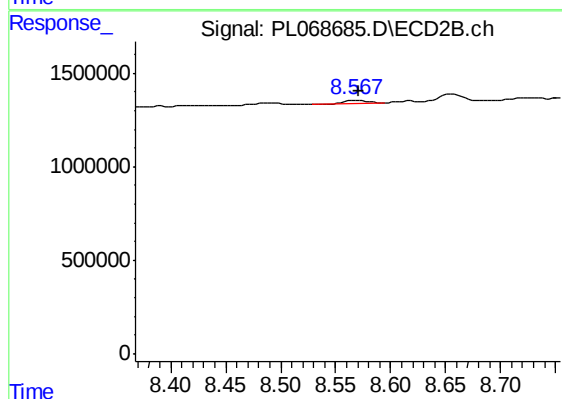
#11 alpha-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.006 min
Response: 38252
Conc: 0.03 ng/ml



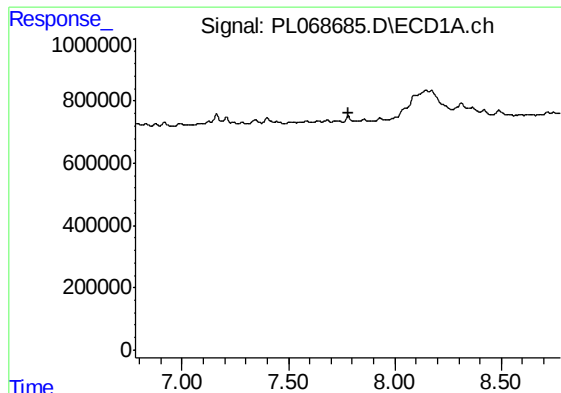
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

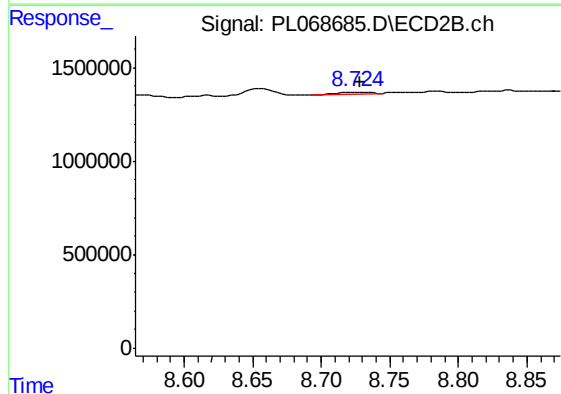
R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 207327
Conc: 0.20 ng/ml



#13 Dielddrin

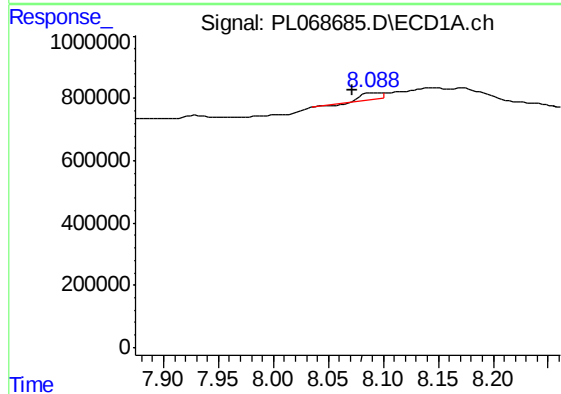
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



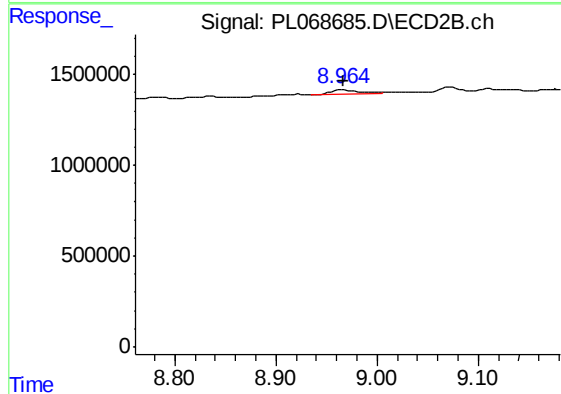
#13 Dielddrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 185293
Conc: 0.17 ng/ml



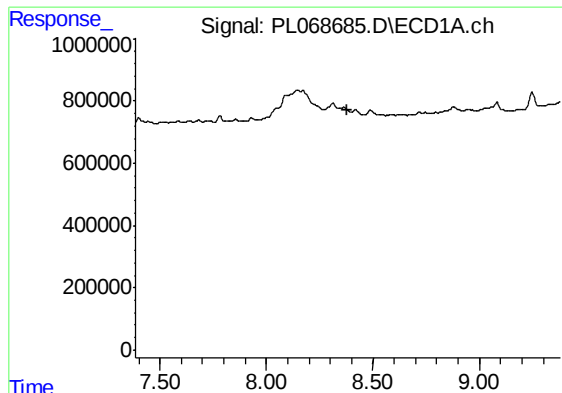
#14 Endrin

R.T.: 8.091 min
Delta R.T.: 0.019 min
Response: 218605
Conc: 0.44 ng/ml



#14 Endrin

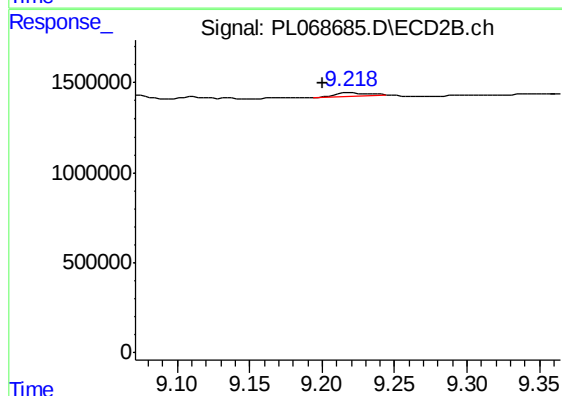
R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 526842
Conc: 0.59 ng/ml



#15 Endosulfan II

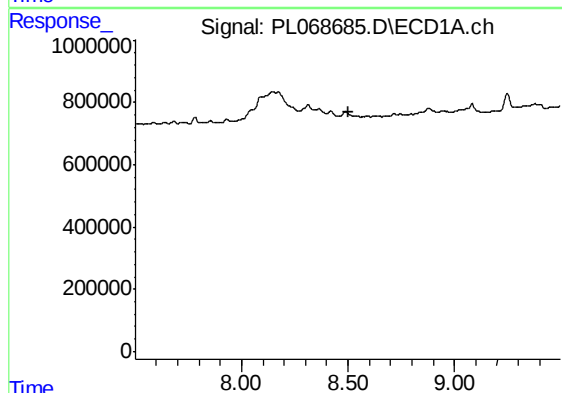
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



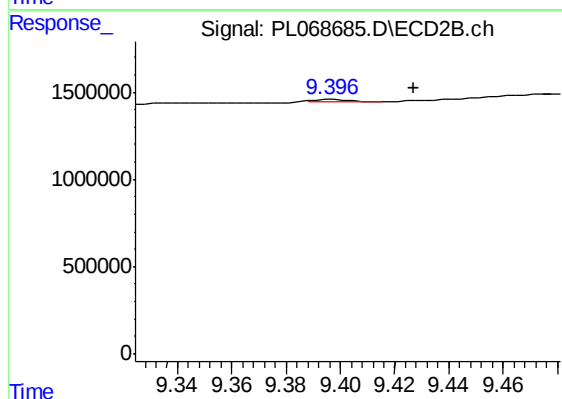
#15 Endosulfan II

R.T.: 9.219 min
Delta R.T.: 0.019 min
Response: 275771
Conc: 0.30 ng/ml



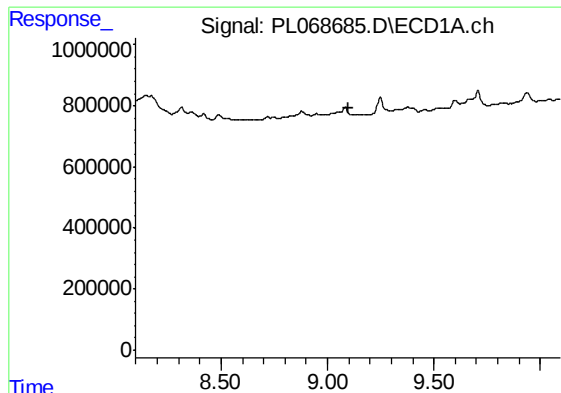
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

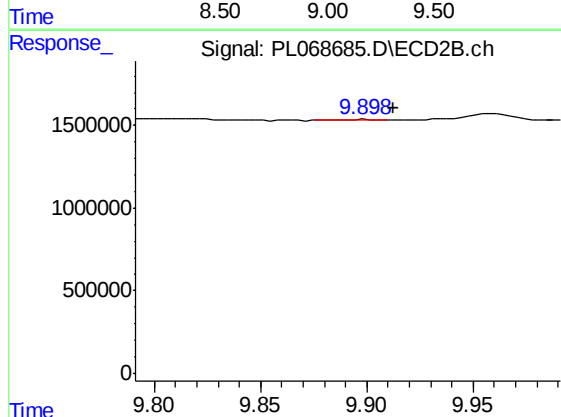
R.T.: 9.397 min
Delta R.T.: -0.030 min
Response: 88578
Conc: 0.09 ng/ml



#20 Methoxychlor

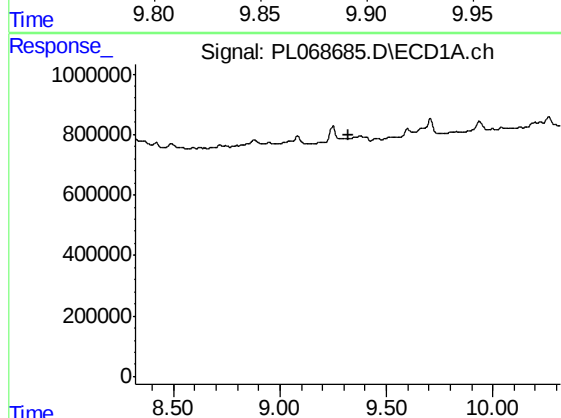
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



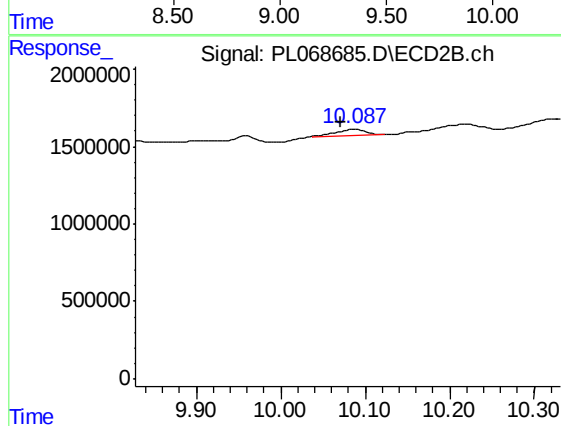
#20 Methoxychlor

R.T.: 9.900 min
Delta R.T.: -0.013 min
Response: 68744
Conc: 0.14 ng/ml



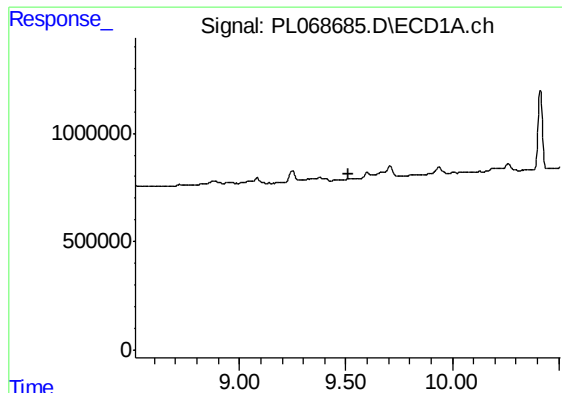
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

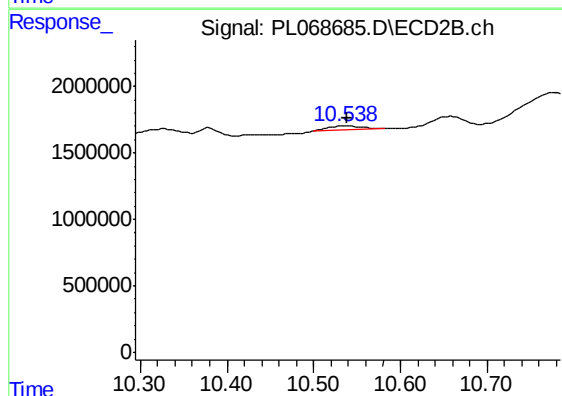
R.T.: 10.089 min
Delta R.T.: 0.017 min
Response: 998102
Conc: 1.00 ng/ml



#22 Mirex

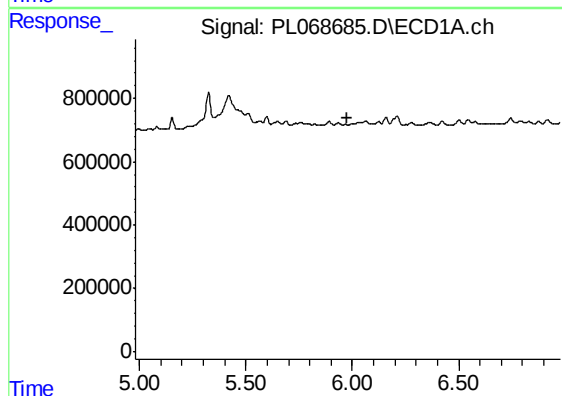
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



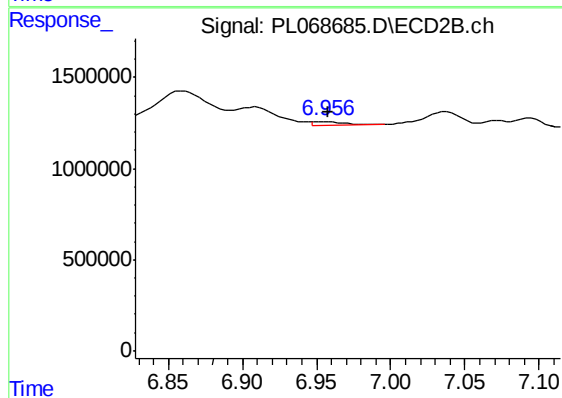
#22 Mirex

R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 864155
Conc: 1.12 ng/ml



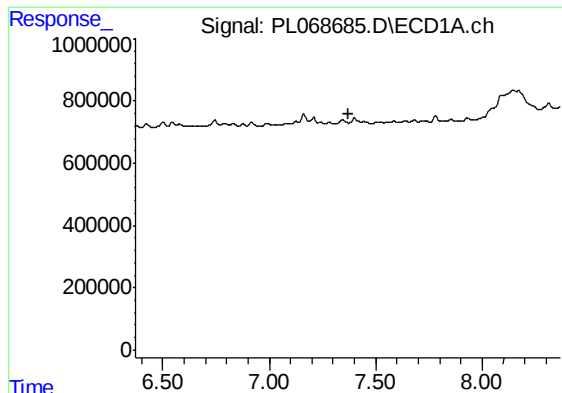
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#23 Chlordane-1

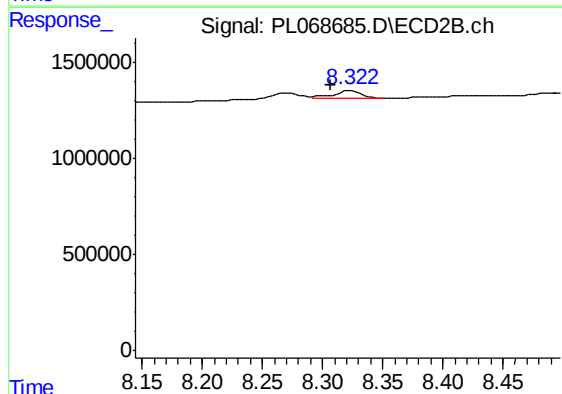
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 293005
Conc: 7.23 ng/ml



#25 Chlordane-3

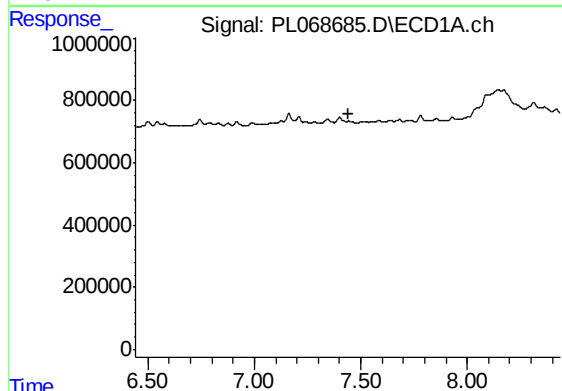
R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



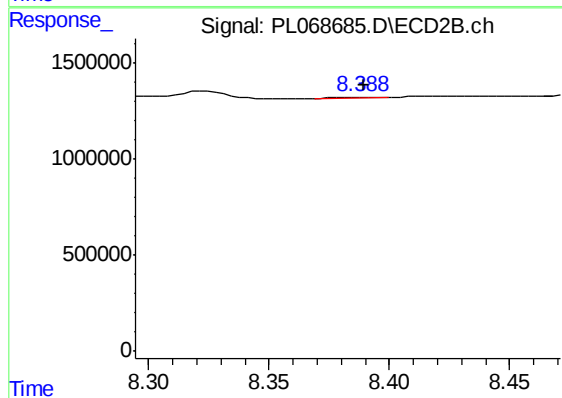
#25 Chlordane-3

R.T.: 8.324 min
Delta R.T.: 0.017 min
Response: 604019
Conc: 3.90 ng/ml



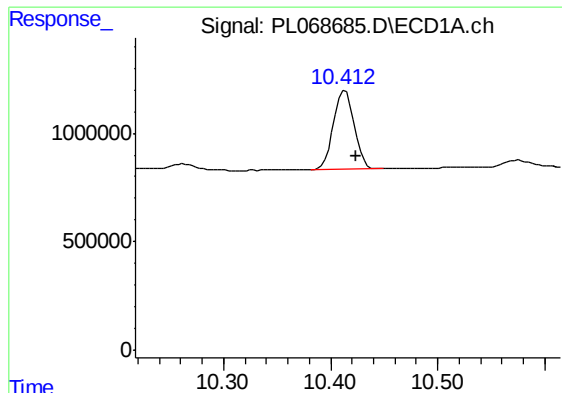
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

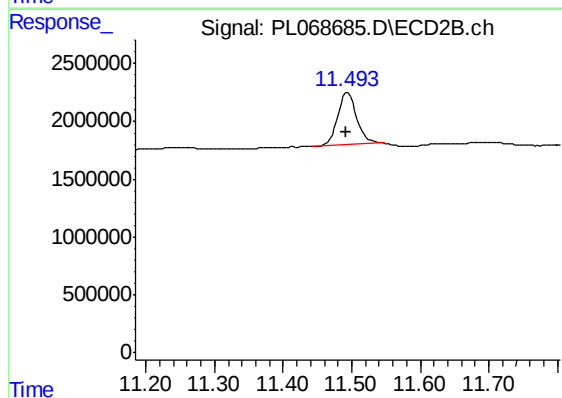
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 38252
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.010 min
Response: 4947011
Conc: 8.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210576-COM-49



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 8808882
Conc: 9.88 ng/ml