

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 20:07
 Operator : AR\AJ
 Sample : M3435-37
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2021-08-13-EB-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:41:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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	5.567	9216844	29202399	19.977	20.386
28)	SA Decachlor...	10.402	11.490	13787021	24712681	20.427	20.164
Target Compounds							
4)	MA Heptachlor	0.000	7.202	0	890609	N.D.	0.489 #
6)	B beta-BHC	6.115f	0.000	12018089	0	36.811	N.D. #
7)	B delta-BHC	0.000	7.042f	0	114.3E6	N.D.	61.865 #
9)	A Endosulfan I	0.000	8.455f	0	226710	N.D.	0.164 #
10)	B gamma-Chl...	0.000	8.279f	0	1124336	N.D.	0.731 #
14)	MA Endrin	8.078f	0.000	1724036	0	2.985	N.D. #
16)	A 4,4'-DDD	0.000	9.129f	0	1255049	N.D.	1.023 #
21)	B Endrin ke...	0.000	10.090f	0	1369399	N.D.	1.058 #
25)	Chlordane-3	0.000	8.279f	0	1124336	N.D.	5.250 #
26)	Chlordane-4	0.000	8.412f	0	507797	N.D.	1.973 #

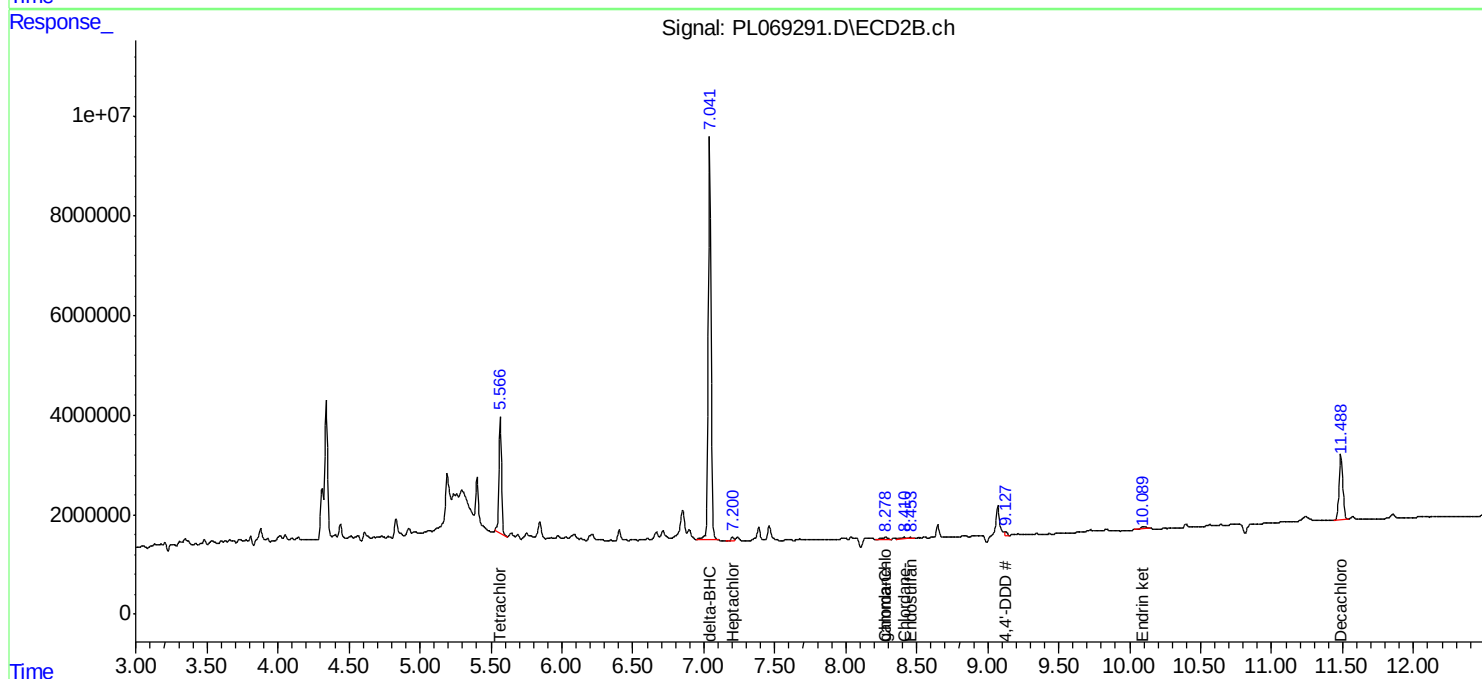
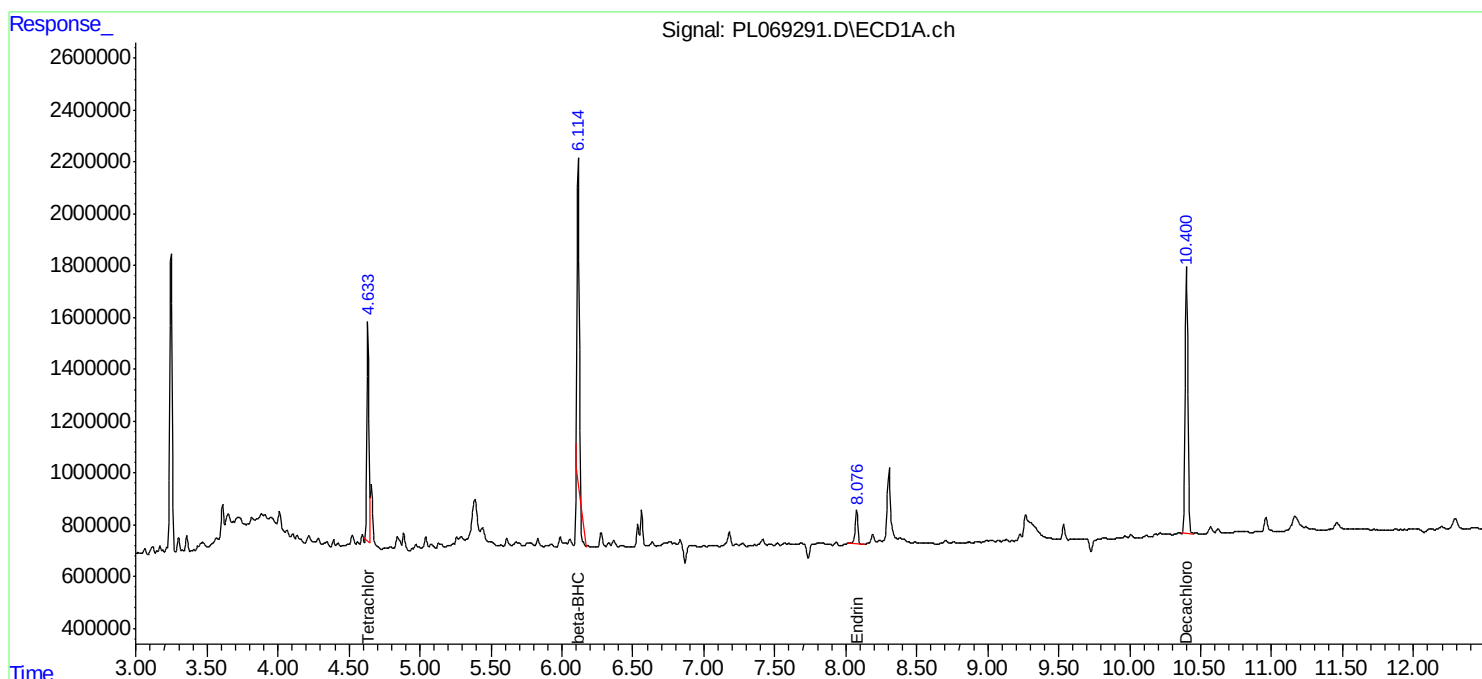
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

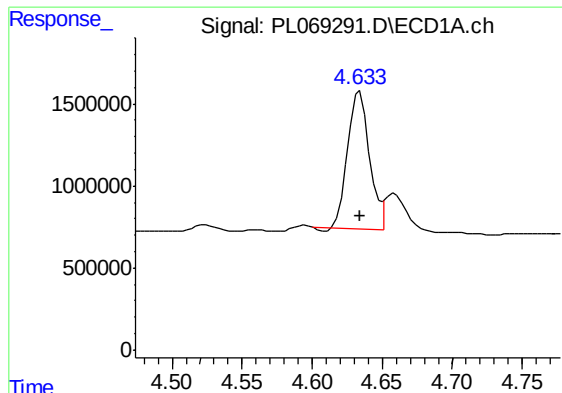
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2021 20:07
Operator : AR\AJ
Sample : M3435-37
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
2021-08-13-EB-04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:41:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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

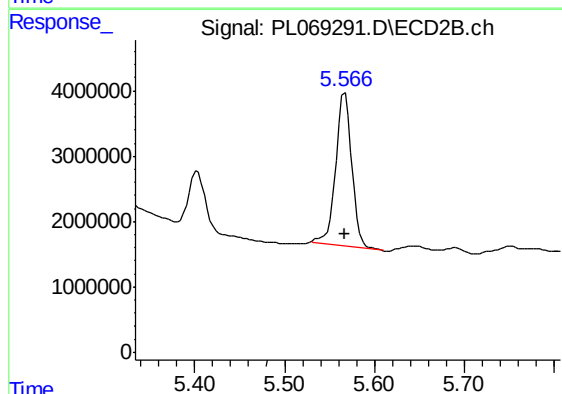




#1 Tetrachloro-m-xylene

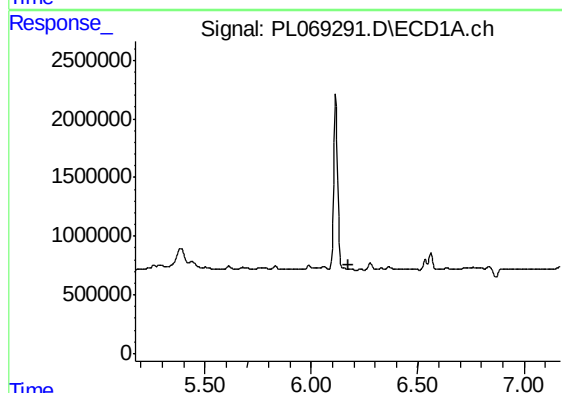
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 9216844
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



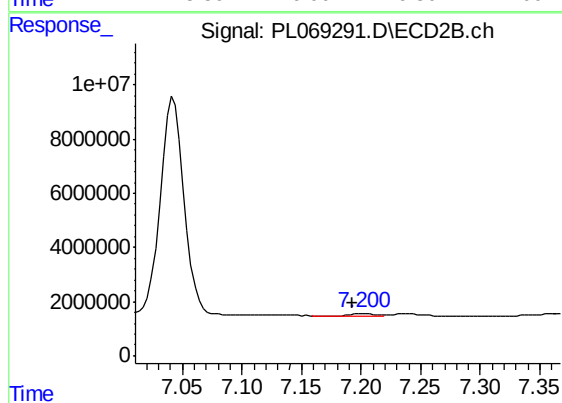
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 29202399
Conc: 20.39 ng/ml



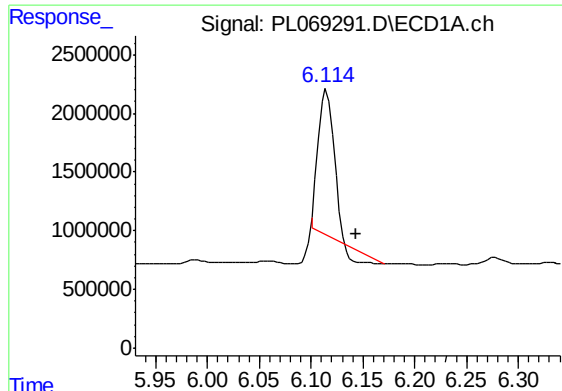
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#4 Heptachlor

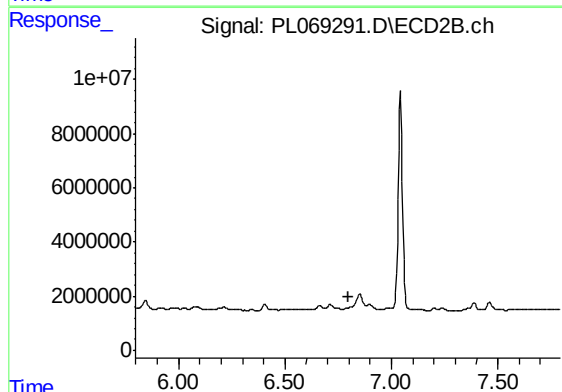
R.T.: 7.202 min
Delta R.T.: 0.009 min
Response: 890609
Conc: 0.49 ng/ml



#6 beta-BHC

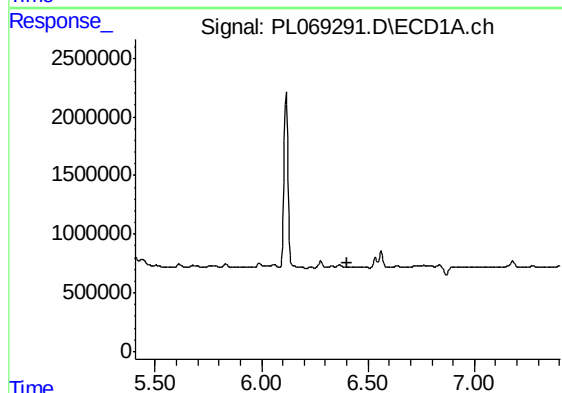
R.T.: 6.115 min
Delta R.T.: -0.028 min
Response: 12018089
Conc: 36.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



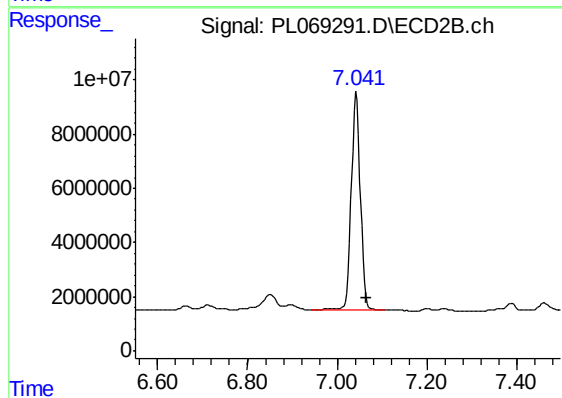
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



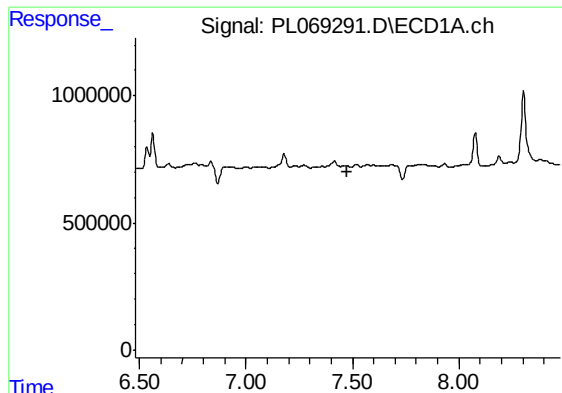
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#7 delta-BHC

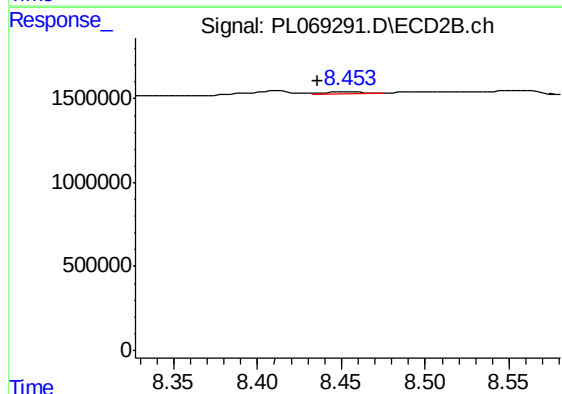
R.T.: 7.042 min
Delta R.T.: -0.021 min
Response: 114258769
Conc: 61.86 ng/ml



#9 Endosulfan I

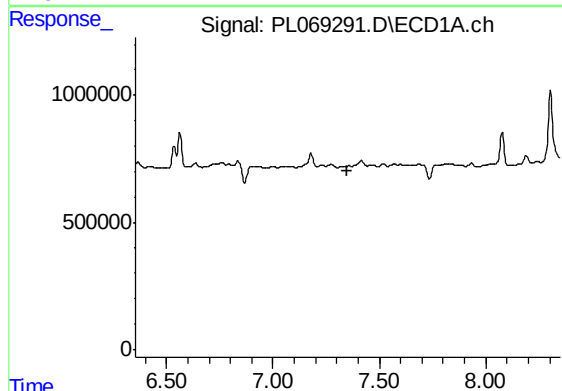
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



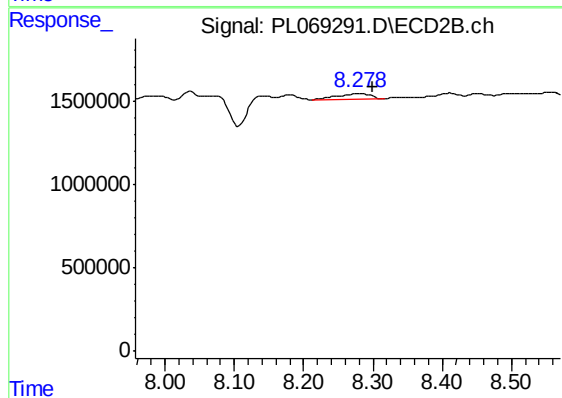
#9 Endosulfan I

R.T.: 8.455 min
Delta R.T.: 0.019 min
Response: 226710
Conc: 0.16 ng/ml



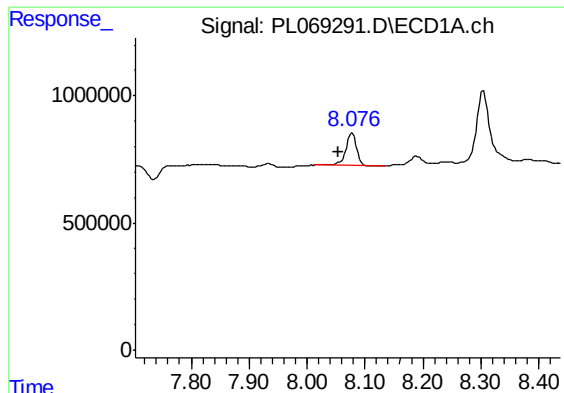
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

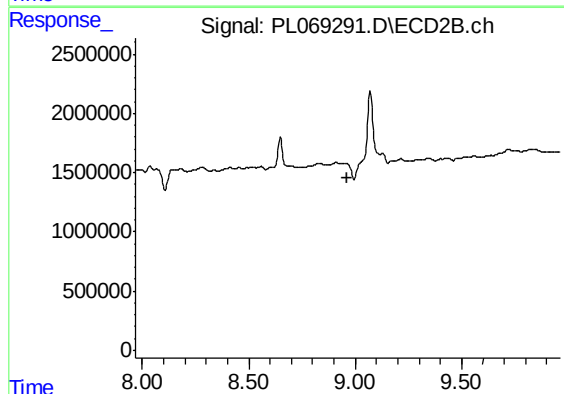
R.T.: 8.279 min
Delta R.T.: -0.020 min
Response: 1124336
Conc: 0.73 ng/ml



#14 Endrin

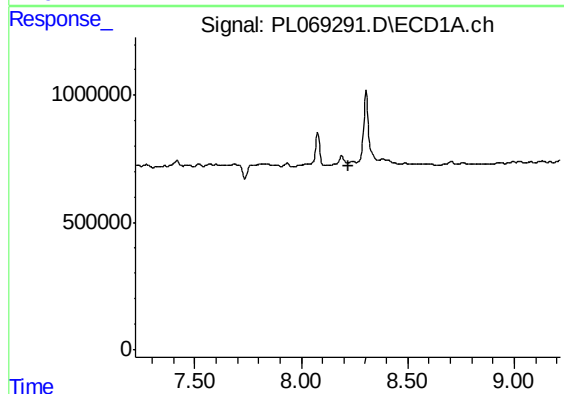
R.T.: 8.078 min
Delta R.T.: 0.023 min
Response: 1724036
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



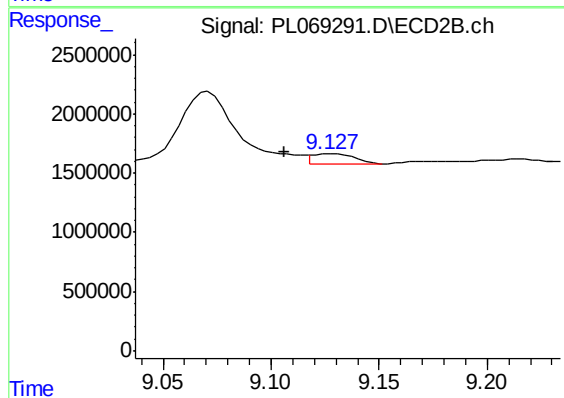
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.



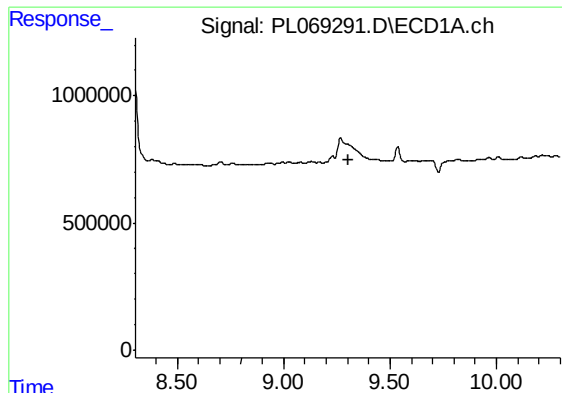
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

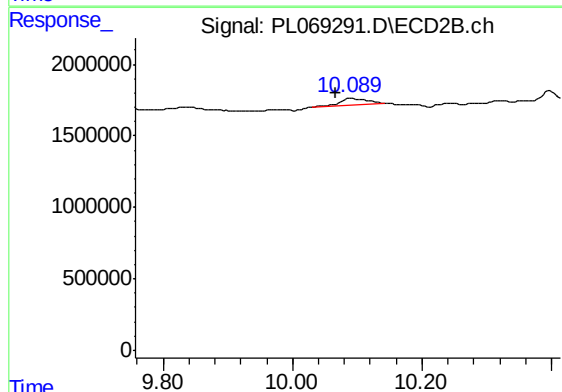
R.T.: 9.129 min
Delta R.T.: 0.022 min
Response: 1255049
Conc: 1.02 ng/ml



#21 Endrin ketone

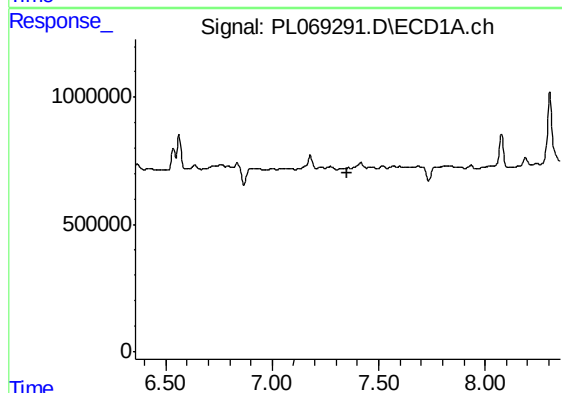
R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



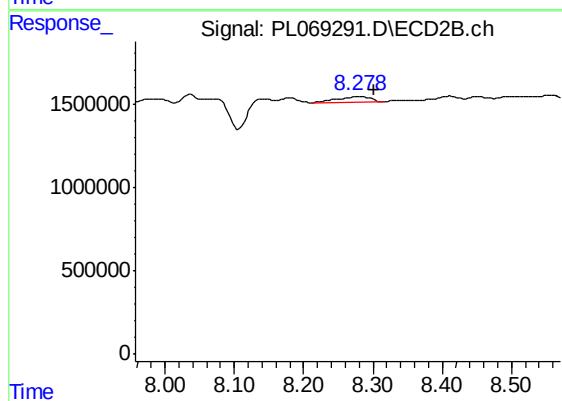
#21 Endrin ketone

R.T.: 10.090 min
Delta R.T.: 0.023 min
Response: 1369399
Conc: 1.06 ng/ml



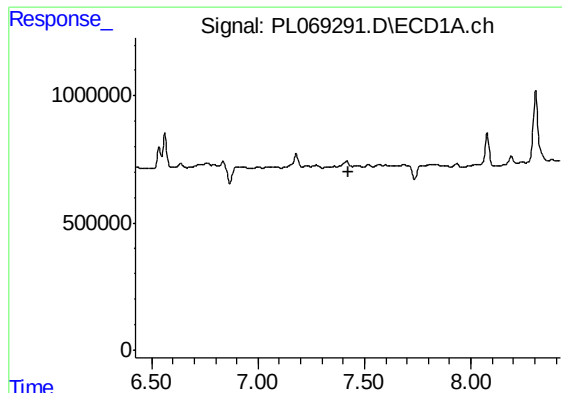
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#25 Chlordane-3

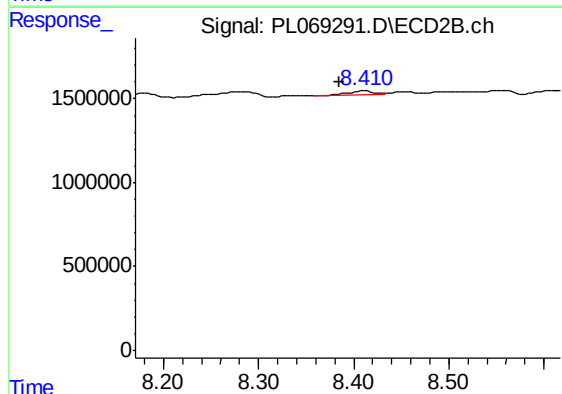
R.T.: 8.279 min
Delta R.T.: -0.023 min
Response: 1124336
Conc: 5.25 ng/ml



#26 Chlordane-4

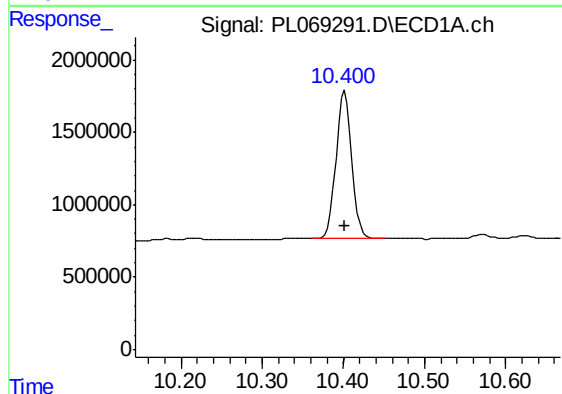
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-08-13-EB-04



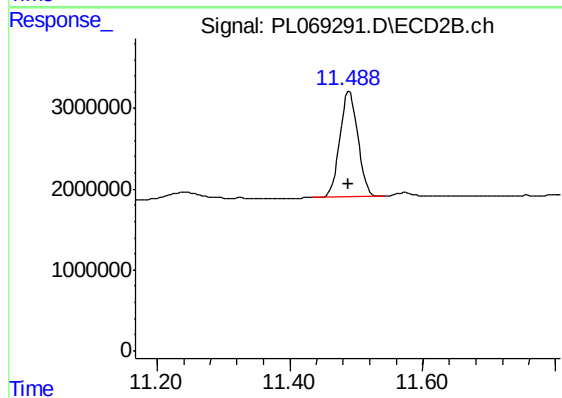
#26 Chlordane-4

R.T.: 8.412 min
Delta R.T.: 0.027 min
Response: 507797
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 13787021
Conc: 20.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.001 min
Response: 24712681
Conc: 20.16 ng/ml