

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090321\
 Data File : PL069730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 20:20
 Operator : AR\AJ
 Sample : M3648-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

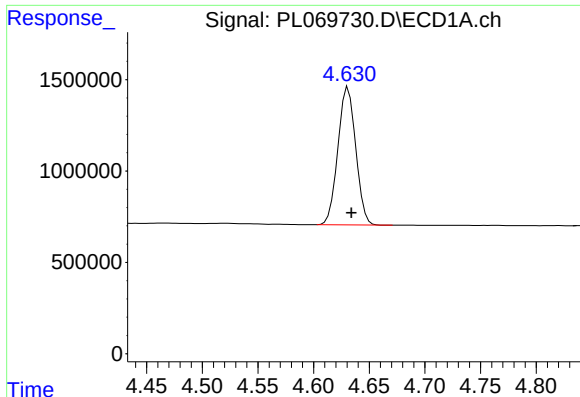
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:01:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.631	5.566	8395269	31398483	26.967	24.957
28)	SA Decachlor...	10.398	11.488	14017708	26601124	23.769	23.573
Target Compounds							
6)	B beta-BHC	0.000	6.804	0	924819	N.D.	1.064 #
9)	A Endosulfan I	0.000	8.412f	0	306466	N.D.	0.238 #
10)	B gamma-Chl...	0.000	8.292	0	671184	N.D.	0.483 #
11)	B alpha-Chl...	0.000	8.412f	0	306466	N.D.	0.224 #
15)	B Endosulfa...	0.000	9.218f	0	9707813	N.D.	8.530 #
16)	A 4,4'-DDD	0.000	9.101	0	679885	N.D.	0.625 #
17)	MA 4,4'-DDT	0.000	9.443f	0	103324	N.D.	0.095 #
21)	B Endrin ke...	0.000	10.089f	0	186153	N.D.	0.157 #
23)	Chlordane-1	0.000	6.976f	0	143694	N.D.	2.601 #
25)	Chlordane-3	0.000	8.292	0	671184	N.D.	3.249 #
26)	Chlordane-4	0.000	8.412f	0	306466	N.D.	1.236 #

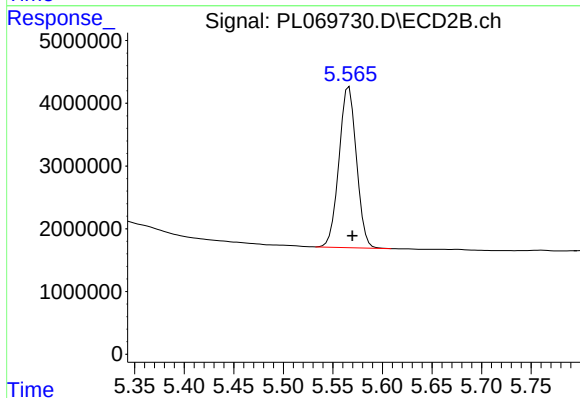
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

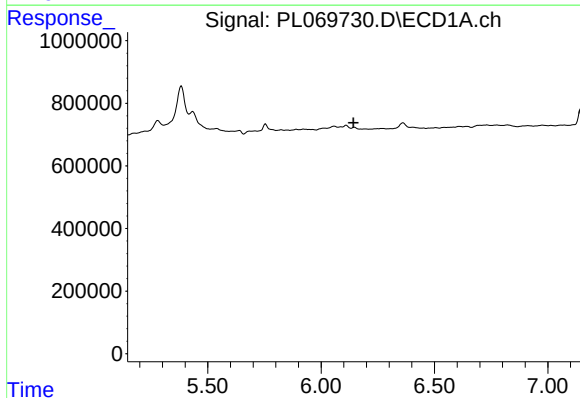
R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 8395269
Conc: 26.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



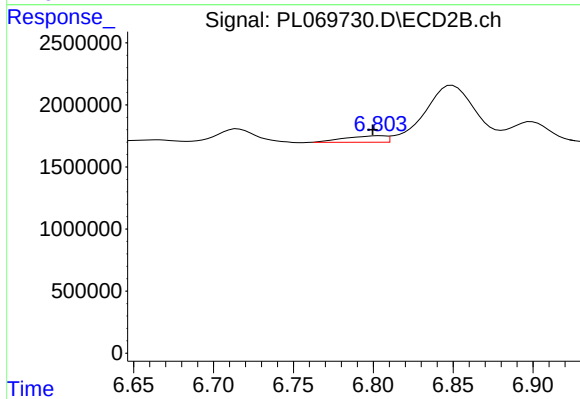
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 31398483
Conc: 24.96 ng/ml



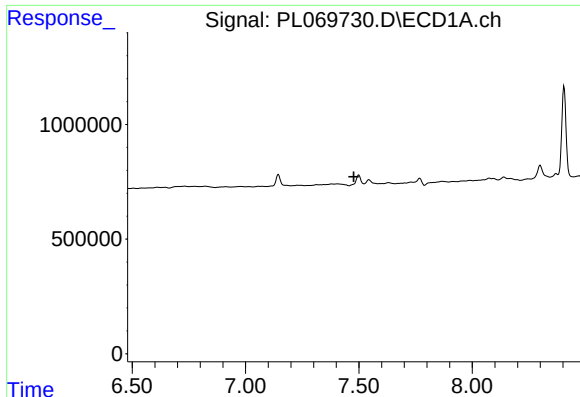
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#6 beta-BHC

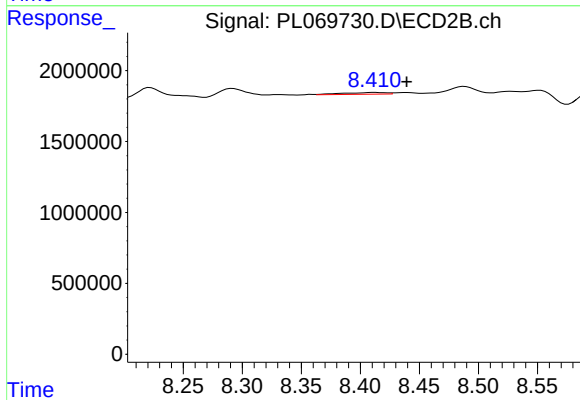
R.T.: 6.804 min
Delta R.T.: 0.005 min
Response: 924819
Conc: 1.06 ng/ml



#9 Endosulfan I

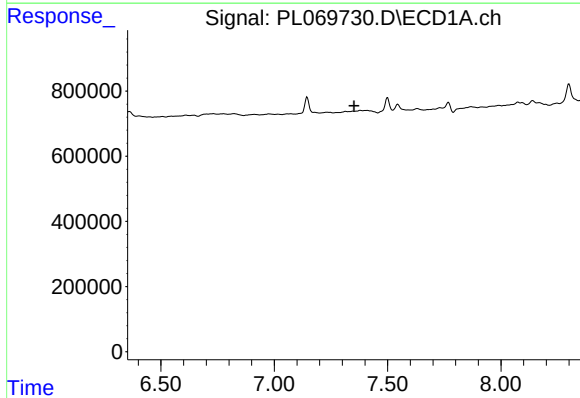
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



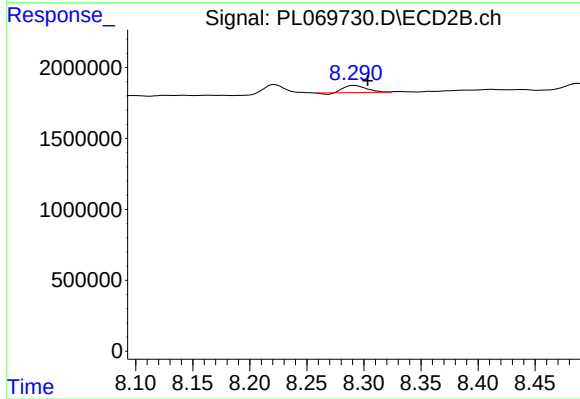
#9 Endosulfan I

R.T.: 8.412 min
Delta R.T.: -0.027 min
Response: 306466
Conc: 0.24 ng/ml



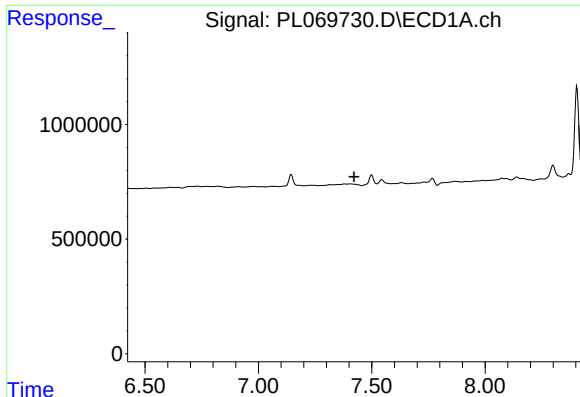
#10 gamma-Chlordane

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



#10 gamma-Chlordane

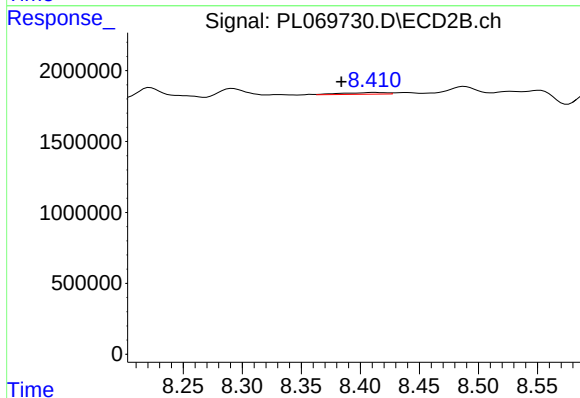
R.T.: 8.292 min
Delta R.T.: -0.011 min
Response: 671184
Conc: 0.48 ng/ml



#11 alpha-Chlordane

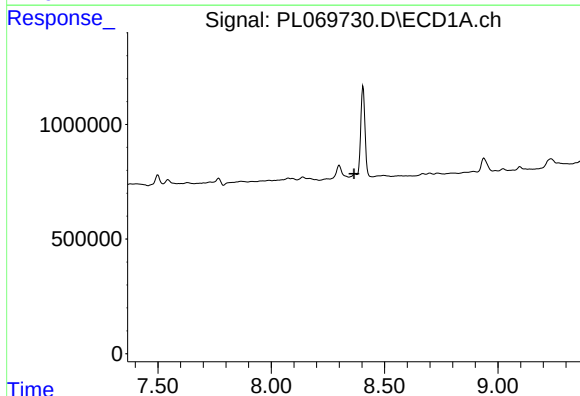
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



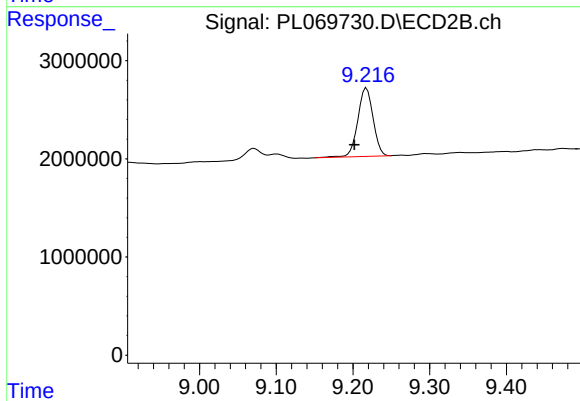
#11 alpha-Chlordane

R.T.: 8.412 min
Delta R.T.: 0.028 min
Response: 306466
Conc: 0.22 ng/ml



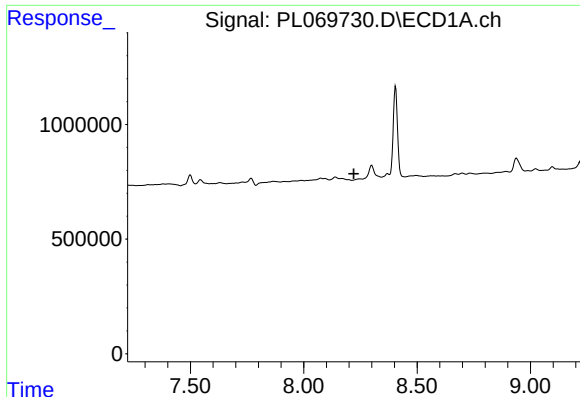
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#15 Endosulfan II

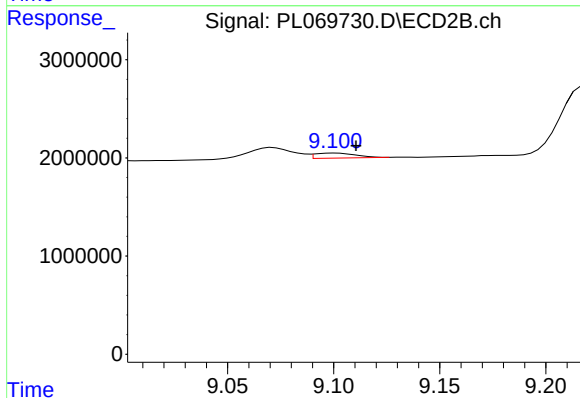
R.T.: 9.218 min
Delta R.T.: 0.016 min
Response: 9707813
Conc: 8.53 ng/ml



#16 4,4'-DDD

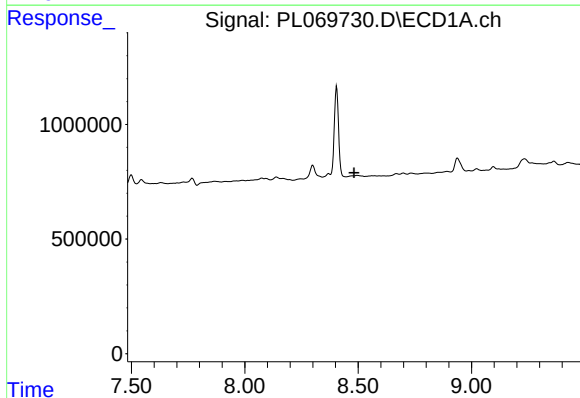
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



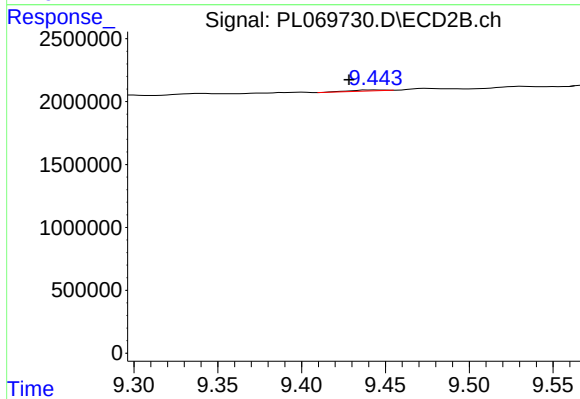
#16 4,4'-DDD

R.T.: 9.101 min
Delta R.T.: -0.010 min
Response: 679885
Conc: 0.63 ng/ml



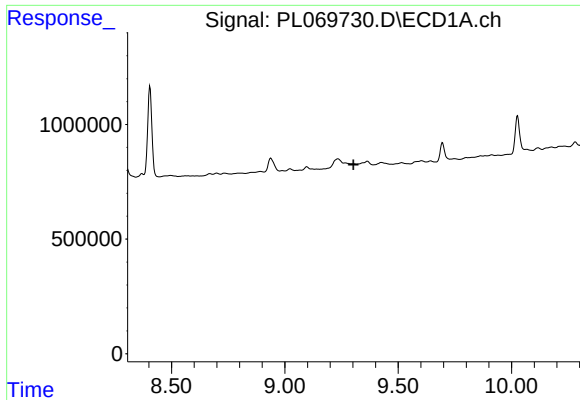
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

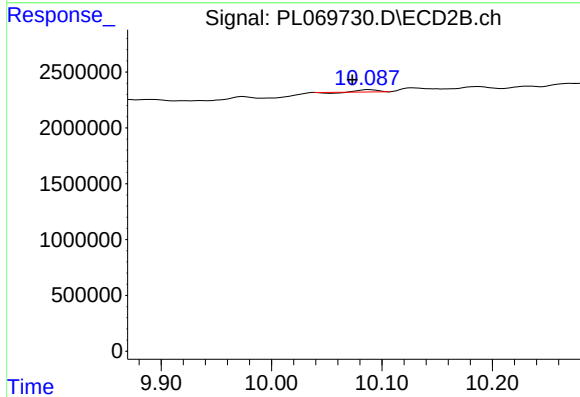
R.T.: 9.443 min
Delta R.T.: 0.015 min
Response: 103324
Conc: 0.09 ng/ml



#21 Endrin ketone

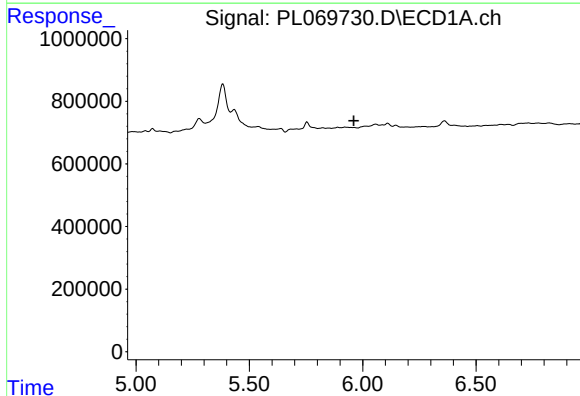
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



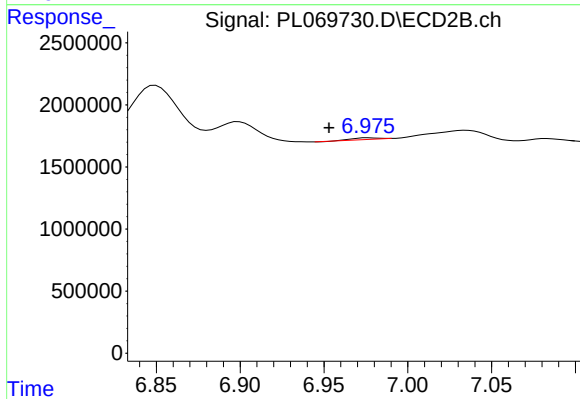
#21 Endrin ketone

R.T.: 10.089 min
Delta R.T.: 0.015 min
Response: 186153
Conc: 0.16 ng/ml



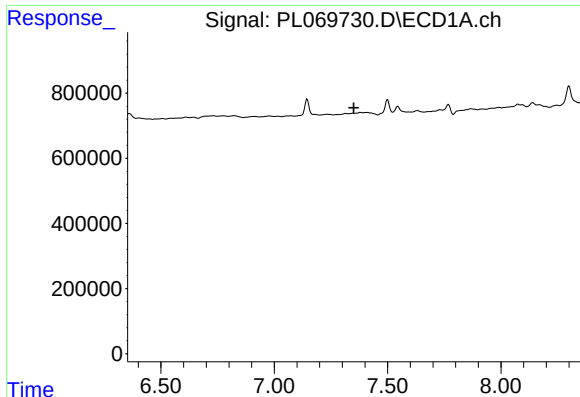
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 Chlordane-1

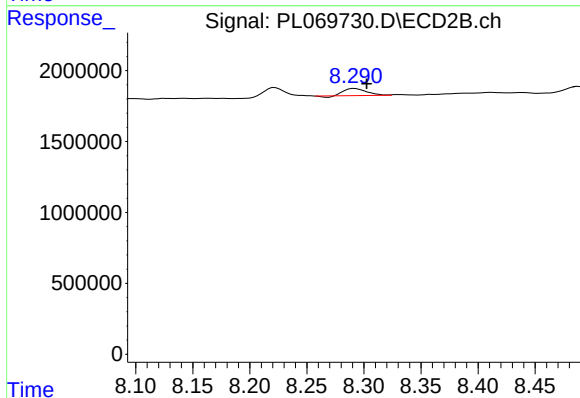
R.T.: 6.976 min
Delta R.T.: 0.023 min
Response: 143694
Conc: 2.60 ng/ml



#25 Chlordane-3

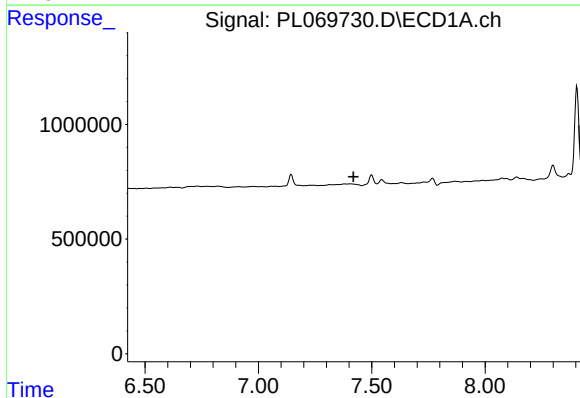
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



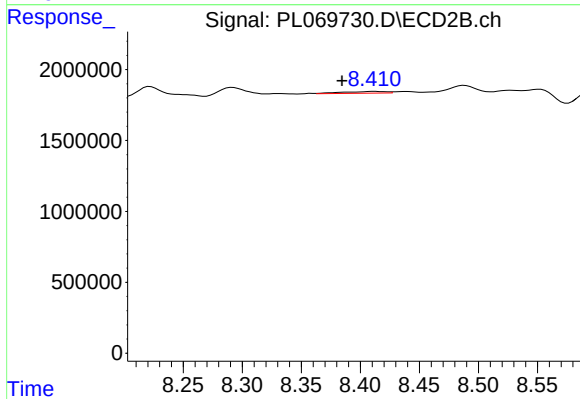
#25 Chlordane-3

R.T.: 8.292 min
Delta R.T.: -0.011 min
Response: 671184
Conc: 3.25 ng/ml



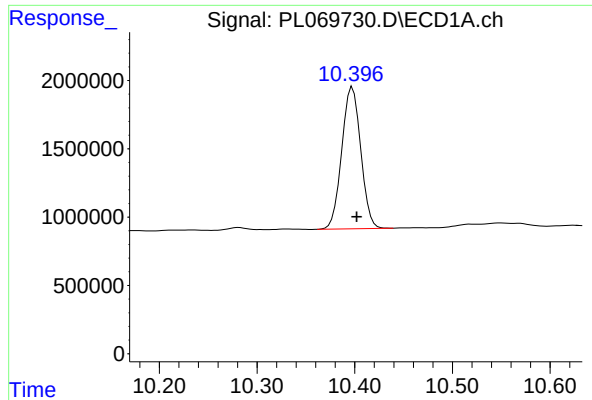
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#26 Chlordane-4

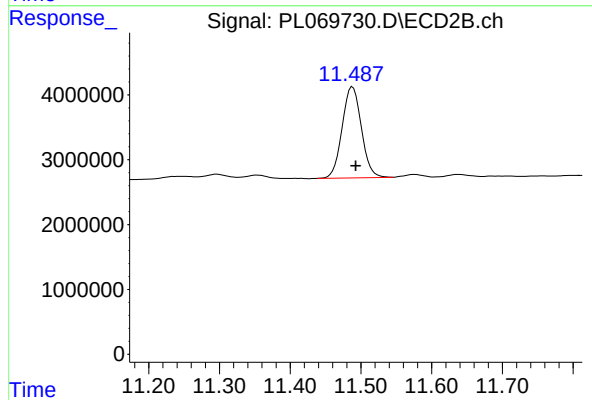
R.T.: 8.412 min
Delta R.T.: 0.027 min
Response: 306466
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.004 min
Response: 14017708
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.005 min
Response: 26601124
Conc: 23.57 ng/ml