

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 15:49
 Operator : AR\AJ
 Sample : M3545-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NCS-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:42:42 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...	4.632	5.566	6174912	20297189	13.384	14.169
28)	SA Decachlor...	10.398	11.486	7599722	15642262	11.260	12.763
Target Compounds							
2)	A alpha-BHC	5.366f	0.000	3241914	0	5.065	N.D. #
5)	MB Aldrin	6.491	0.000	897510	0	1.455	N.D. #
7)	B delta-BHC	0.000	7.087f	0	693481	N.D.	0.375 #
8)	B Heptachlo...	0.000	8.025	0	5011208	N.D.	3.331 #
10)	B gamma-Chl...	7.334f	8.323f	3529788	3506125	5.515	2.279 #
11)	B alpha-Chl...	7.411	8.380	1100417	1523701	1.689	1.020 #
12)	B 4,4'-DDE	7.633	8.564	2554876	10654566	4.517	7.617 #
13)	MA Dieldrin	7.770	8.717	2901704	1901991	4.779	1.354 #
14)	MA Endrin	8.070f	8.960	819835	5790713	1.420	4.934 #
15)	B Endosulfa...	8.355	0.000	1767064	0	3.180	N.D. #
16)	A 4,4'-DDD	8.217	9.106	2671745	14093015	5.253	11.490 #
17)	MA 4,4'-DDT	8.472	9.422	5687009	1301900	9.880	1.063 #
18)	B Endrin al...	0.000	9.336	0	1274962	N.D.	1.340 #
19)	B Endosulfa...	8.783	0.000	927079	0	1.562	N.D. #
20)	A Methoxychlor	9.047f	0.000	2126142	0	5.677	N.D. #
22)	Mirex	0.000	10.553f	0	562444	N.D.	0.600 #
23)	Chlordane-1	0.000	6.969	0	1440492	N.D.	25.445 #
25)	Chlordane-3	7.334f	8.323f	3529788	3506125	54.319	16.373 #
26)	Chlordane-4	7.411	8.380	1100417	1523701	15.770	5.920 #
27)	Chlordane-5	8.355f	9.292f	1767064	674453	69.285	15.120 #

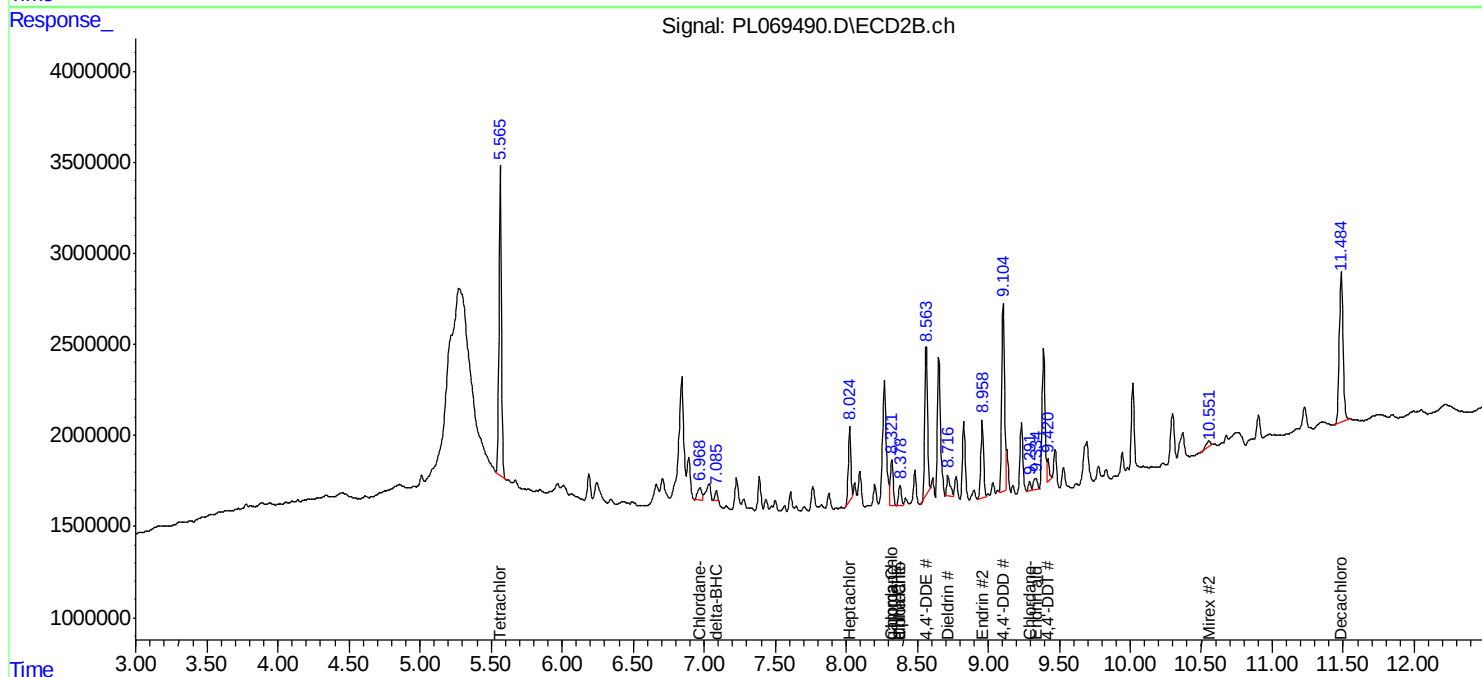
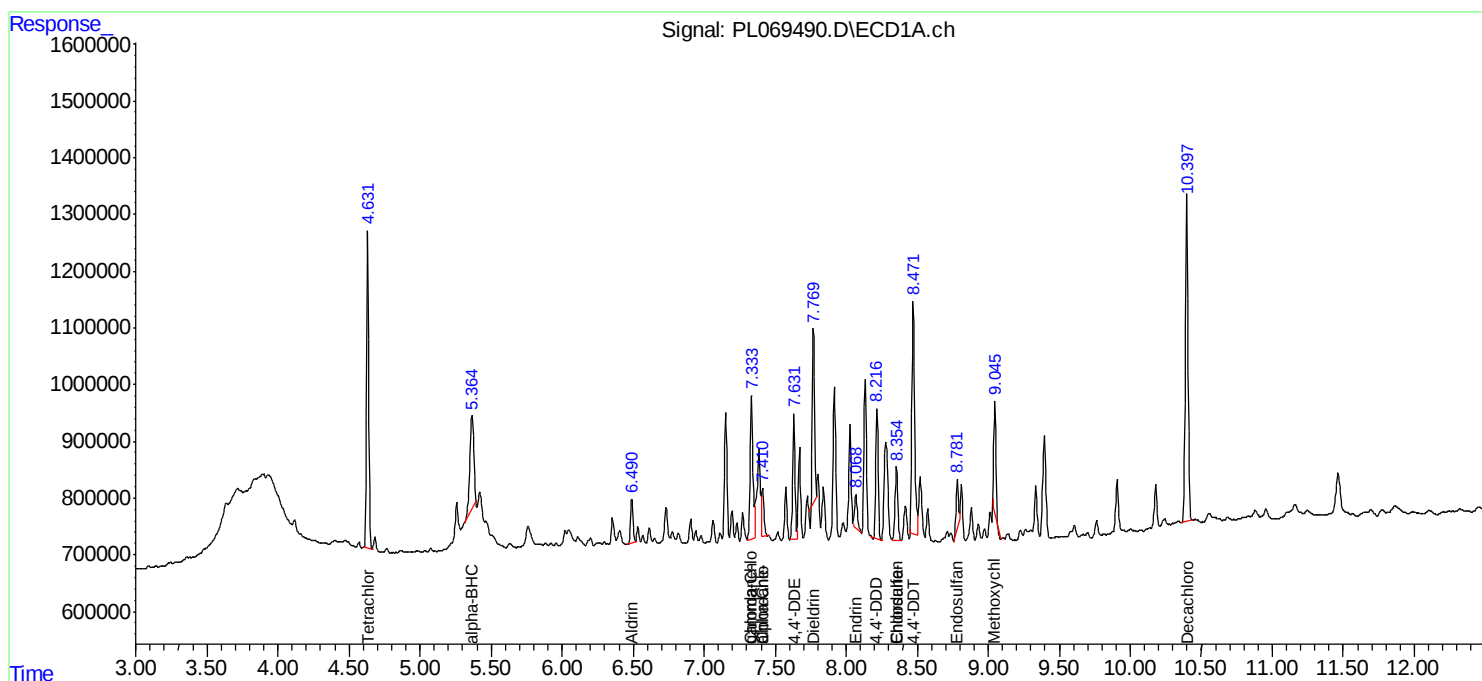
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

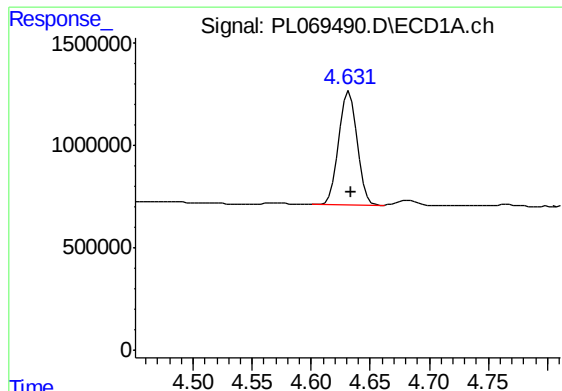
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
Data File : PL069490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 15:49
Operator : AR\AJ
Sample : M3545-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NCS-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:42:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
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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

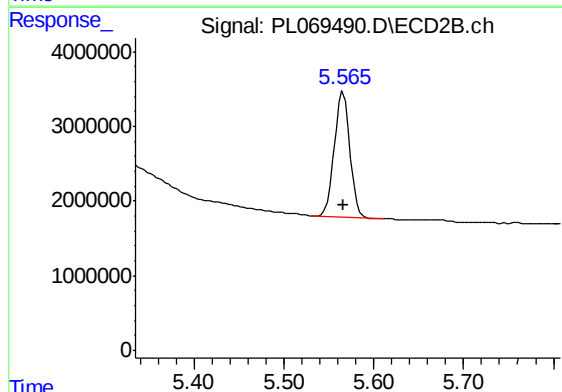




#1 Tetrachloro-m-xylene

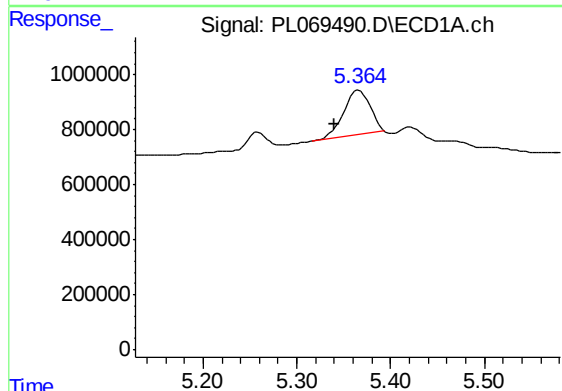
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6174912
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



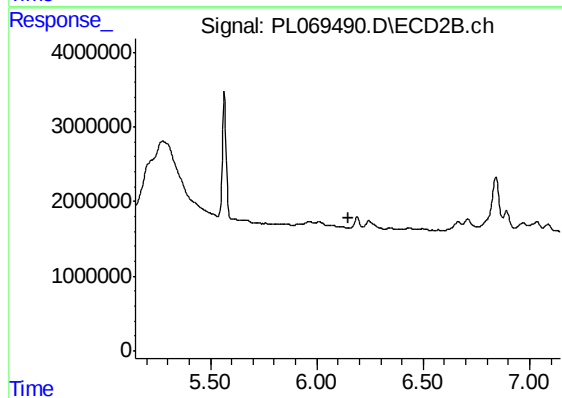
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 20297189
Conc: 14.17 ng/ml



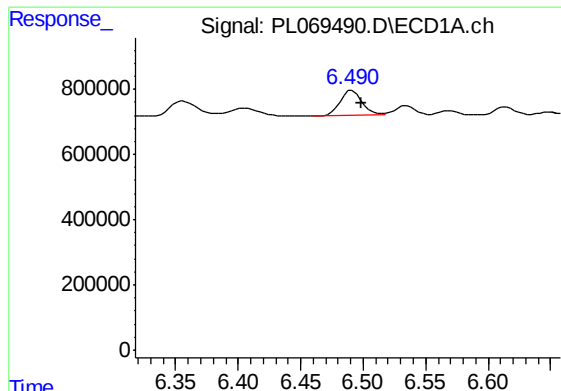
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.026 min
Response: 3241914
Conc: 5.06 ng/ml



#2 alpha-BHC

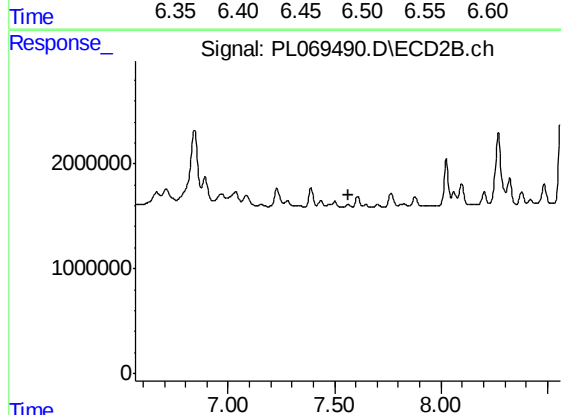
R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#5 Aldrin

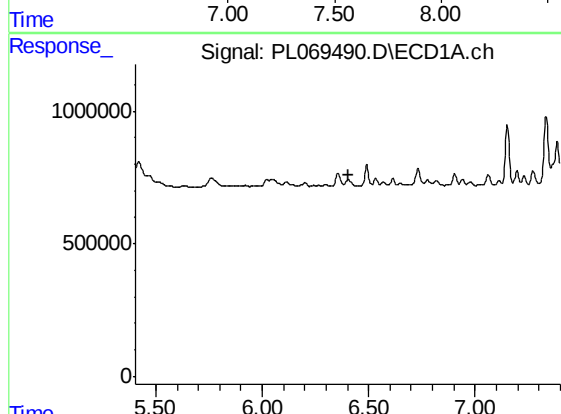
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 897510
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



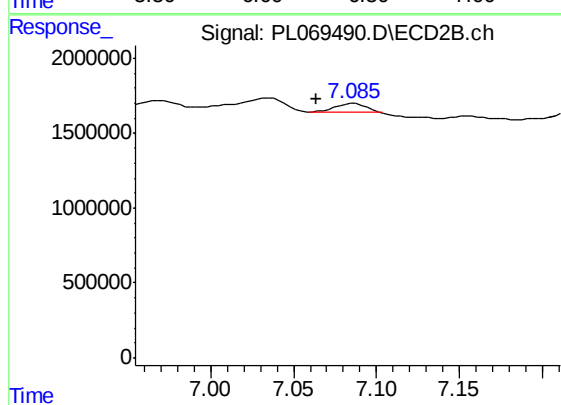
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



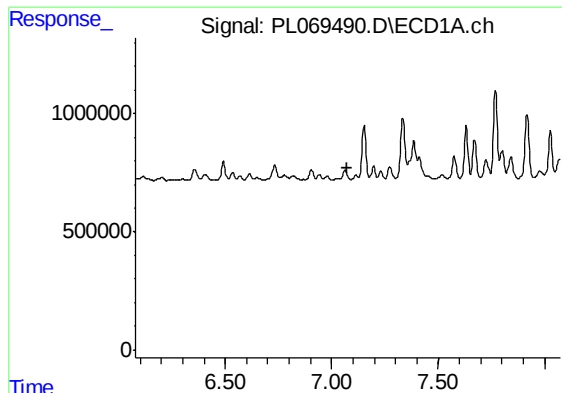
#7 delta-BHC

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



#7 delta-BHC

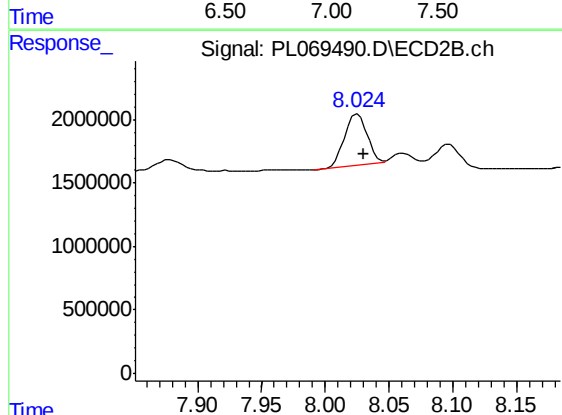
R.T.: 7.087 min
Delta R.T.: 0.023 min
Response: 693481
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

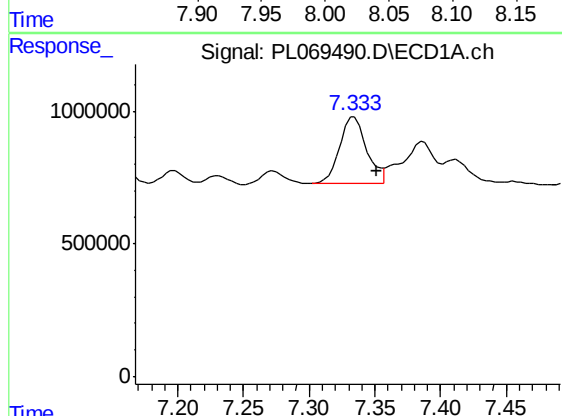
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



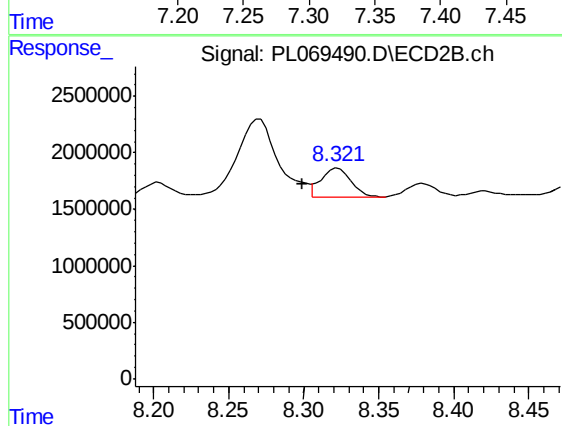
#8 Heptachlor epoxide

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 5011208
Conc: 3.33 ng/ml



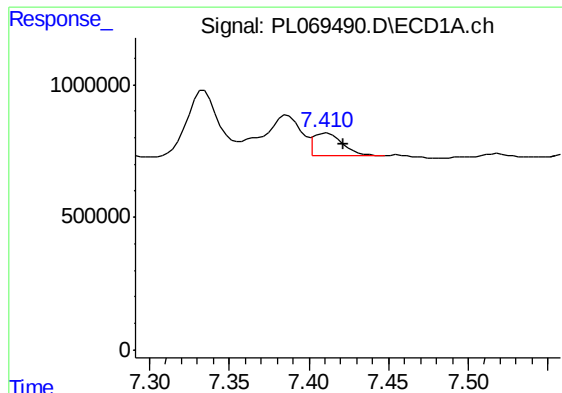
#10 gamma-Chlordane

R.T.: 7.334 min
Delta R.T.: -0.017 min
Response: 3529788
Conc: 5.51 ng/ml



#10 gamma-Chlordane

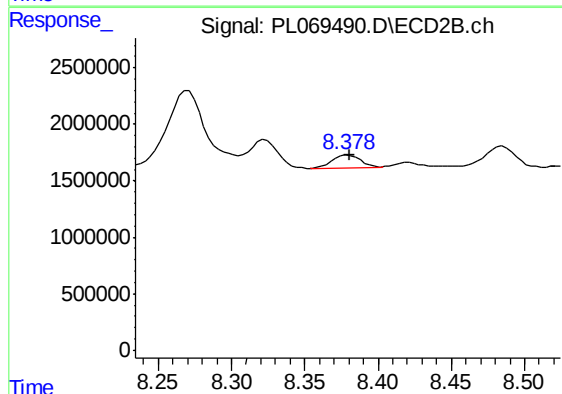
R.T.: 8.323 min
Delta R.T.: 0.024 min
Response: 3506125
Conc: 2.28 ng/ml



#11 alpha-Chlordane

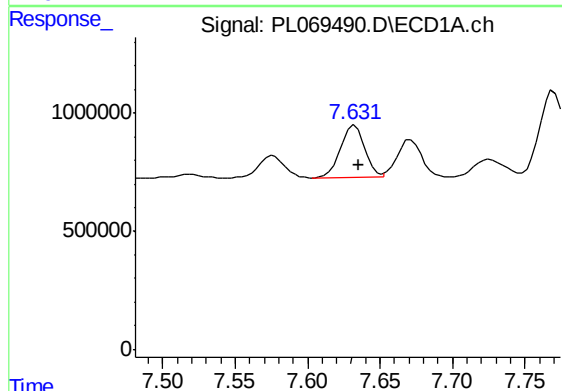
R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 1100417
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



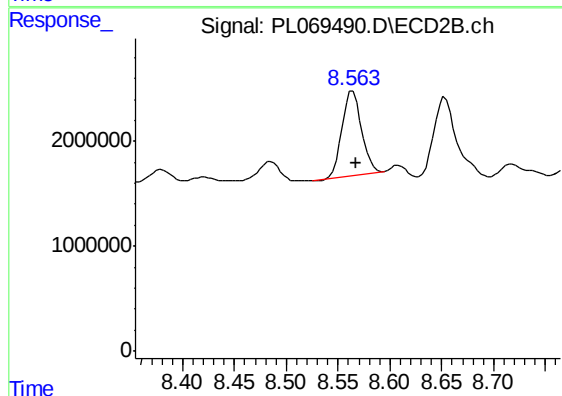
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 1523701
Conc: 1.02 ng/ml



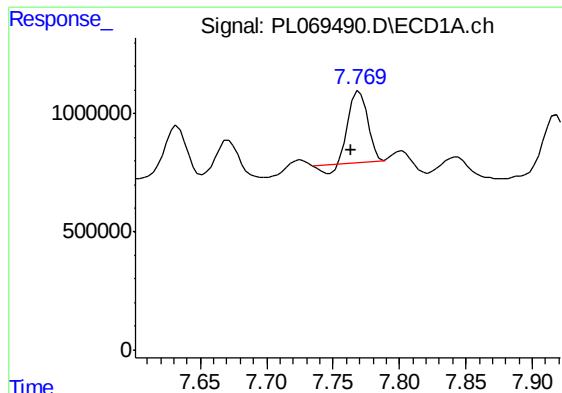
#12 4,4'-DDE

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 2554876
Conc: 4.52 ng/ml



#12 4,4'-DDE

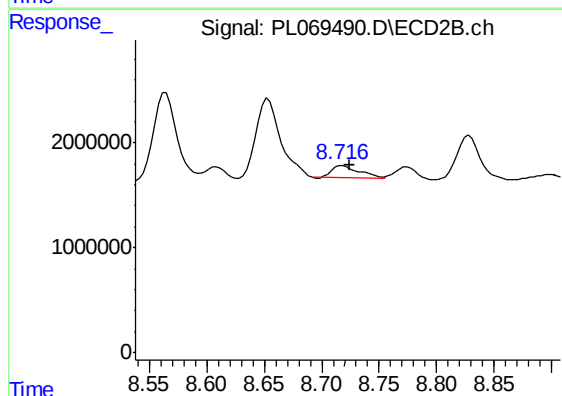
R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 10654566
Conc: 7.62 ng/ml



#13 Dielddrin

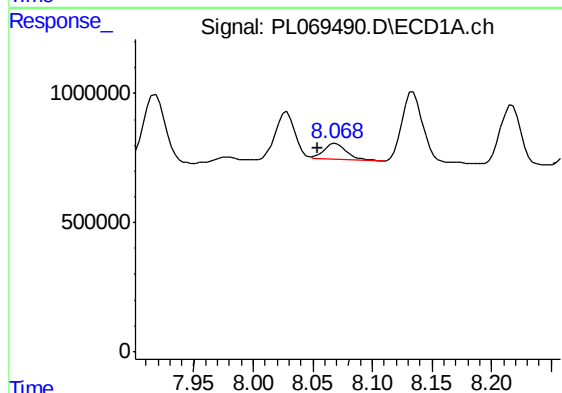
R.T.: 7.770 min
Delta R.T.: 0.006 min
Response: 2901704
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



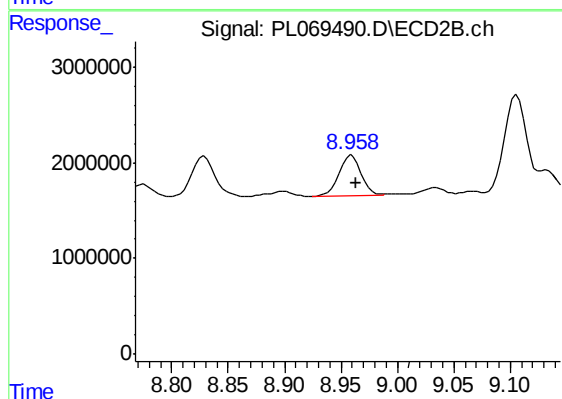
#13 Dielddrin

R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 1901991
Conc: 1.35 ng/ml



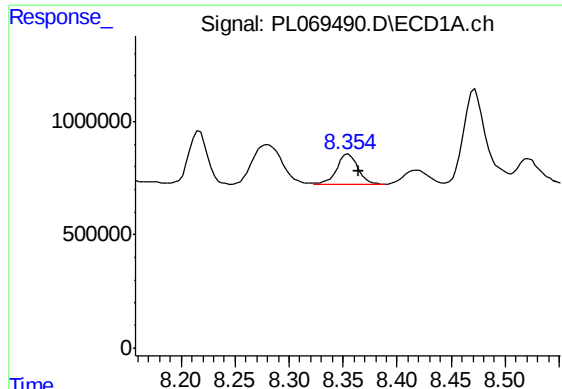
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.015 min
Response: 819835
Conc: 1.42 ng/ml



#14 Endrin

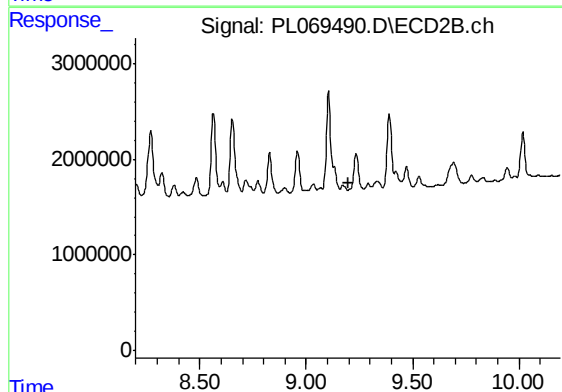
R.T.: 8.960 min
Delta R.T.: -0.005 min
Response: 5790713
Conc: 4.93 ng/ml



#15 Endosulfan II

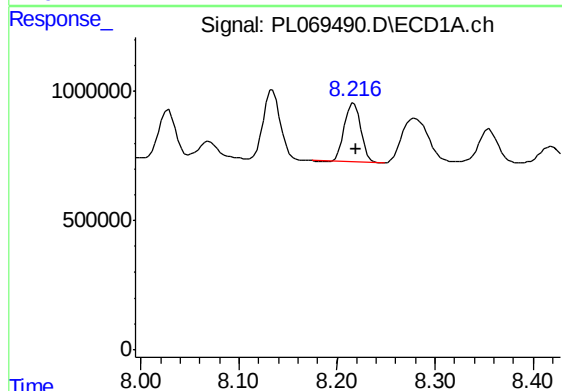
R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 1767064
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



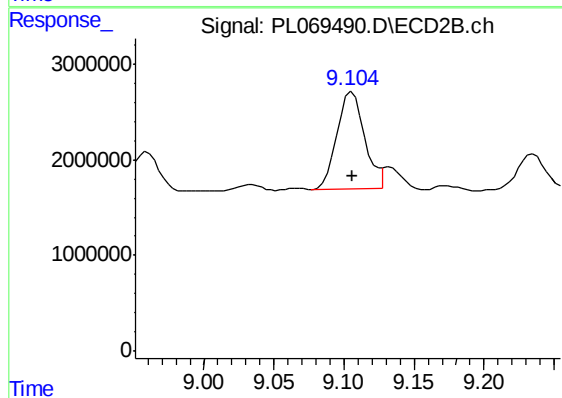
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



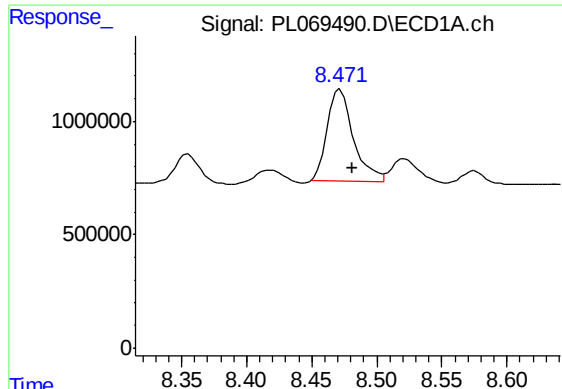
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 2671745
Conc: 5.25 ng/ml



#16 4,4'-DDD

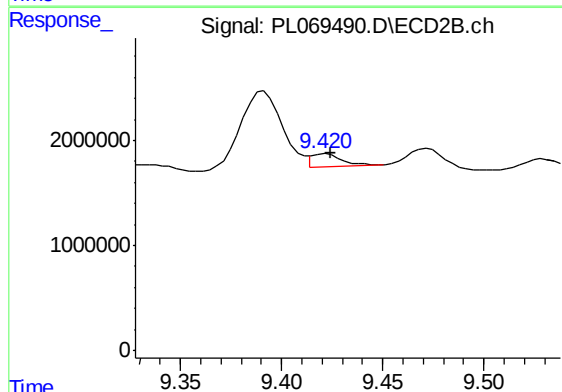
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 14093015
Conc: 11.49 ng/ml



#17 4,4'-DDT

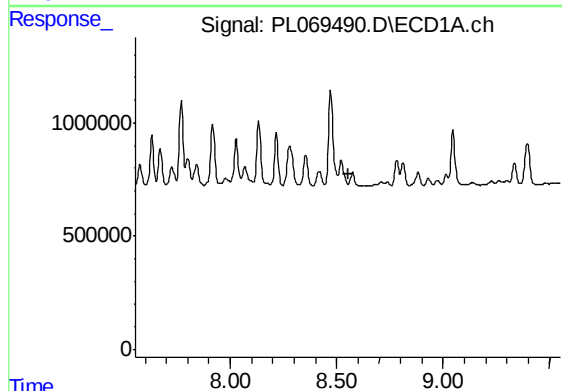
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 5687009
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



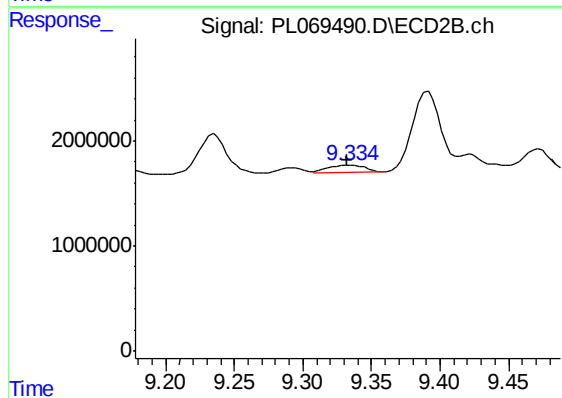
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.003 min
Response: 1301900
Conc: 1.06 ng/ml



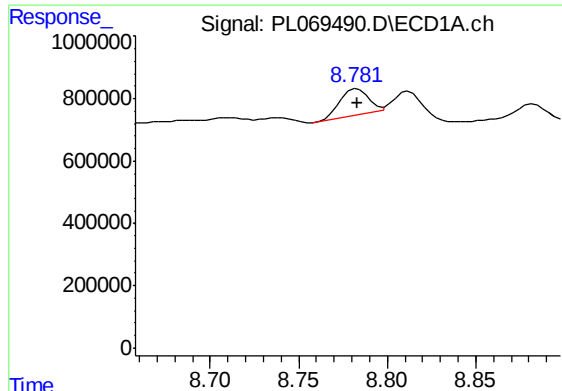
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.553 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

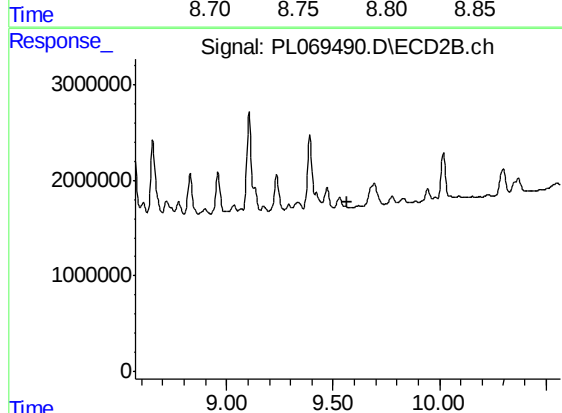
R.T.: 9.336 min
Delta R.T.: 0.004 min
Response: 1274962
Conc: 1.34 ng/ml



#19 Endosulfan Sulfate

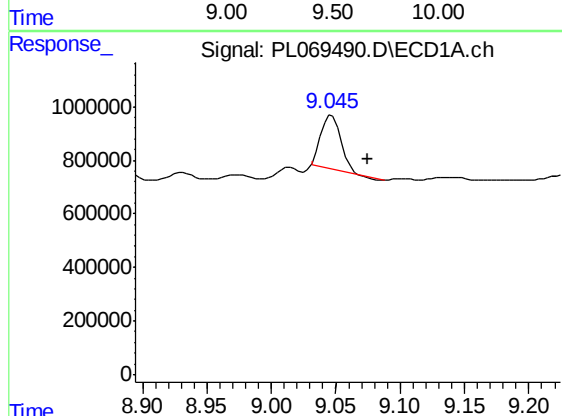
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 927079
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



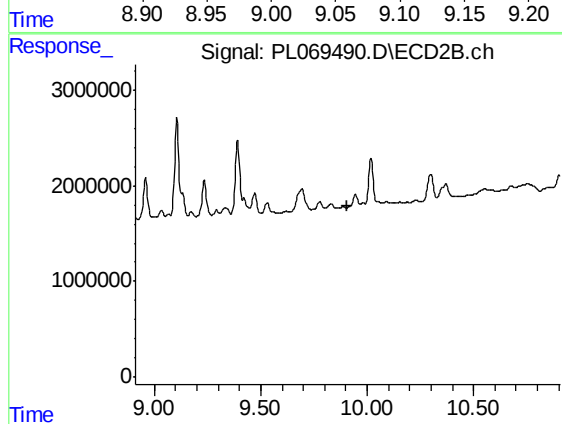
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



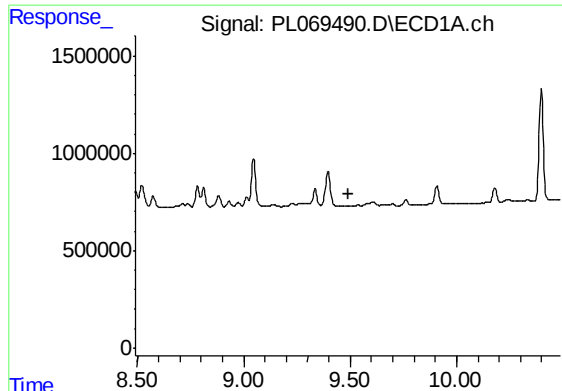
#20 Methoxychlor

R.T.: 9.047 min
Delta R.T.: -0.028 min
Response: 2126142
Conc: 5.68 ng/ml



#20 Methoxychlor

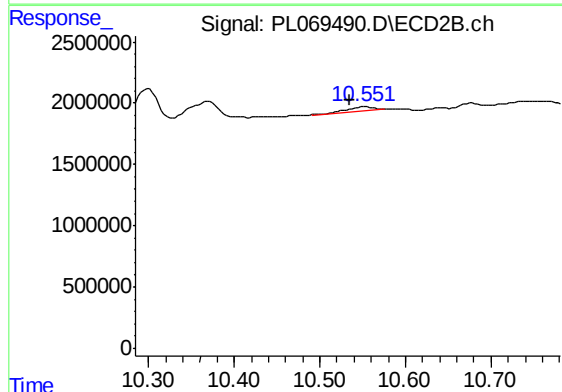
R.T.: 0.000 min
Exp R.T. : 9.909 min
Response: 0
Conc: N.D.



#22 Mirex

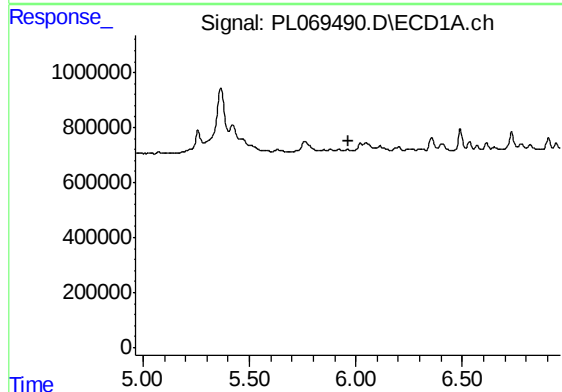
R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



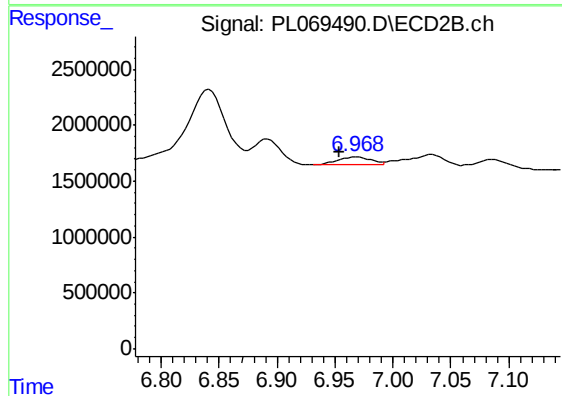
#22 Mirex

R.T.: 10.553 min
Delta R.T.: 0.018 min
Response: 562444
Conc: 0.60 ng/ml



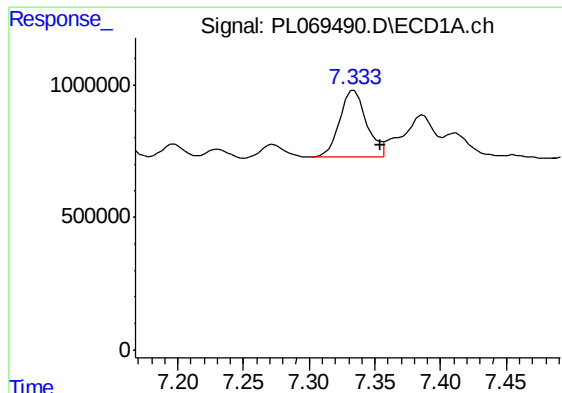
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#23 Chlordane-1

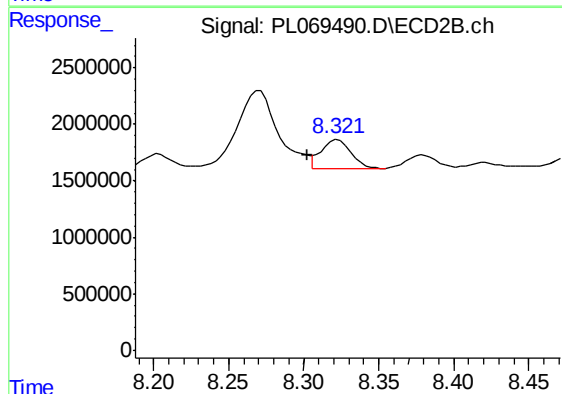
R.T.: 6.969 min
Delta R.T.: 0.015 min
Response: 1440492
Conc: 25.45 ng/ml



#25 Chlordane-3

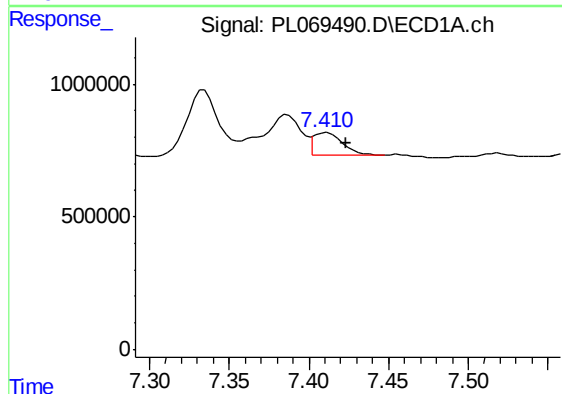
R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 3529788
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



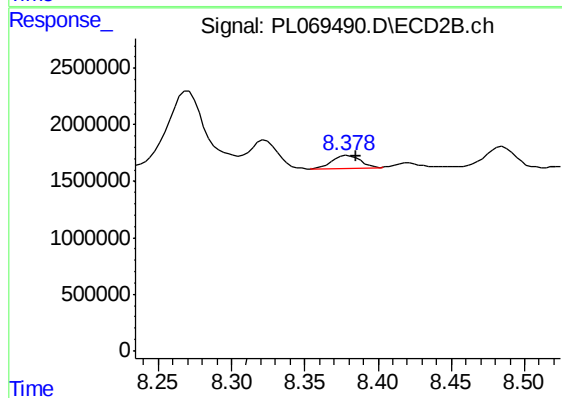
#25 Chlordane-3

R.T.: 8.323 min
Delta R.T.: 0.020 min
Response: 3506125
Conc: 16.37 ng/ml



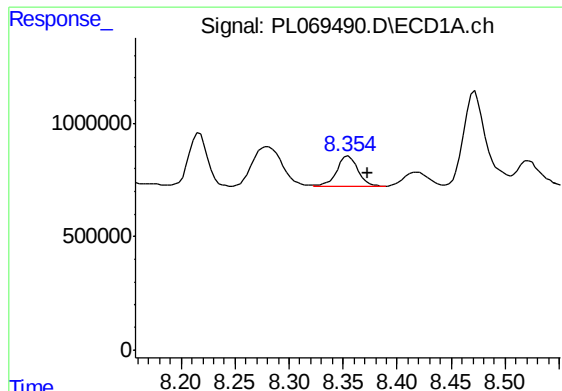
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: -0.012 min
Response: 1100417
Conc: 15.77 ng/ml



#26 Chlordane-4

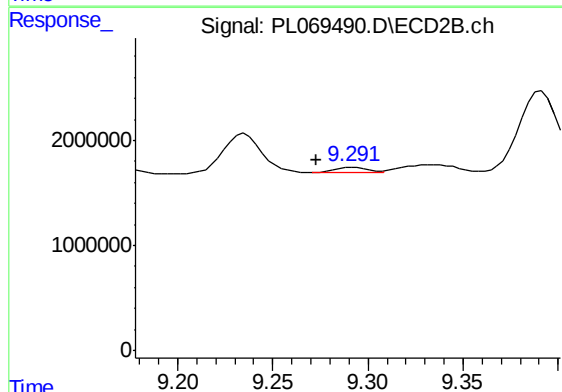
R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 1523701
Conc: 5.92 ng/ml



#27 Chlordane-5

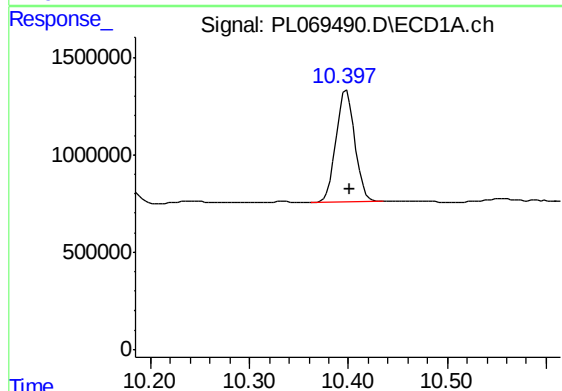
R.T.: 8.355 min
Delta R.T.: -0.017 min
Response: 1767064
Conc: 69.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCS-COMP-1



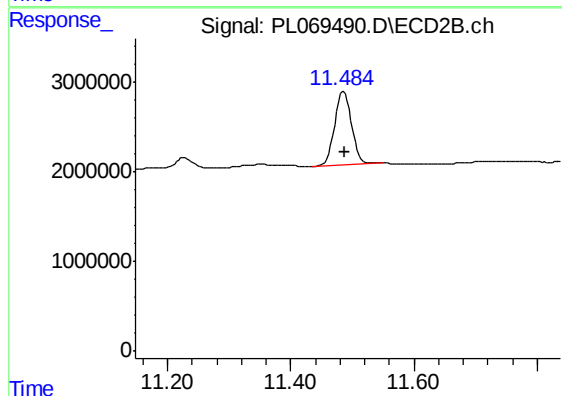
#27 Chlordane-5

R.T.: 9.292 min
Delta R.T.: 0.019 min
Response: 674453
Conc: 15.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.003 min
Response: 7599722
Conc: 11.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.002 min
Response: 15642262
Conc: 12.76 ng/ml