

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 15:11
 Operator : AR\AJ
 Sample : N2150-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:03:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.641	5.491	3150433	15179157	9.836	9.249
28)	SA Decachlor...	10.416	11.333	4867521	16138580	9.572	9.025
Target Compounds							
2)	A alpha-BHC	5.363	0.000	19025	0	0.046	N.D. #
5)	MB Aldrin	0.000	7.445f	0	216175	N.D.	0.103 #
6)	B beta-BHC	0.000	6.682	0	797212	N.D.	0.765 #
7)	B delta-BHC	0.000	6.958	0	2724235	N.D.	1.265 #
10)	B gamma-Chl...	7.362	8.200	62985	1093124	0.144	0.535 #
11)	B alpha-Chl...	7.433	8.286	70024	1830973	0.158	0.915 #
12)	B 4,4'-DDE	7.648	8.463	118230	364829	0.329	0.204 #
14)	MA Endrin	8.089f	8.853	74787	30316	0.193	0.020 #
15)	B Endosulfa...	8.381	0.000	55863	0	0.143	N.D. #
16)	A 4,4'-DDD	0.000	9.001	0	330132	N.D.	0.226 #
17)	MA 4,4'-DDT	8.492	9.308	174513	334702	0.461	0.205 #
18)	B Endrin al...	8.595f	0.000	31542	0	0.100	N.D. #
19)	B Endosulfa...	0.000	9.460f	0	147752	N.D.	0.094 #
21)	B Endrin ke...	0.000	9.906f	0	184211	N.D.	0.112 #
23)	Chlordane-1	0.000	6.854	0	733493	N.D.	10.737 #
24)	Chlordane-2	6.662	7.445	53786	216175	3.297	3.008
25)	Chlordane-3	7.362	8.200	62985	1093124	1.542	4.032 #
26)	Chlordane-4	7.433	8.286	70024	1830973	1.580	5.527 #
27)	Chlordane-5	8.381	9.151	55863	40320	3.411	0.743 #

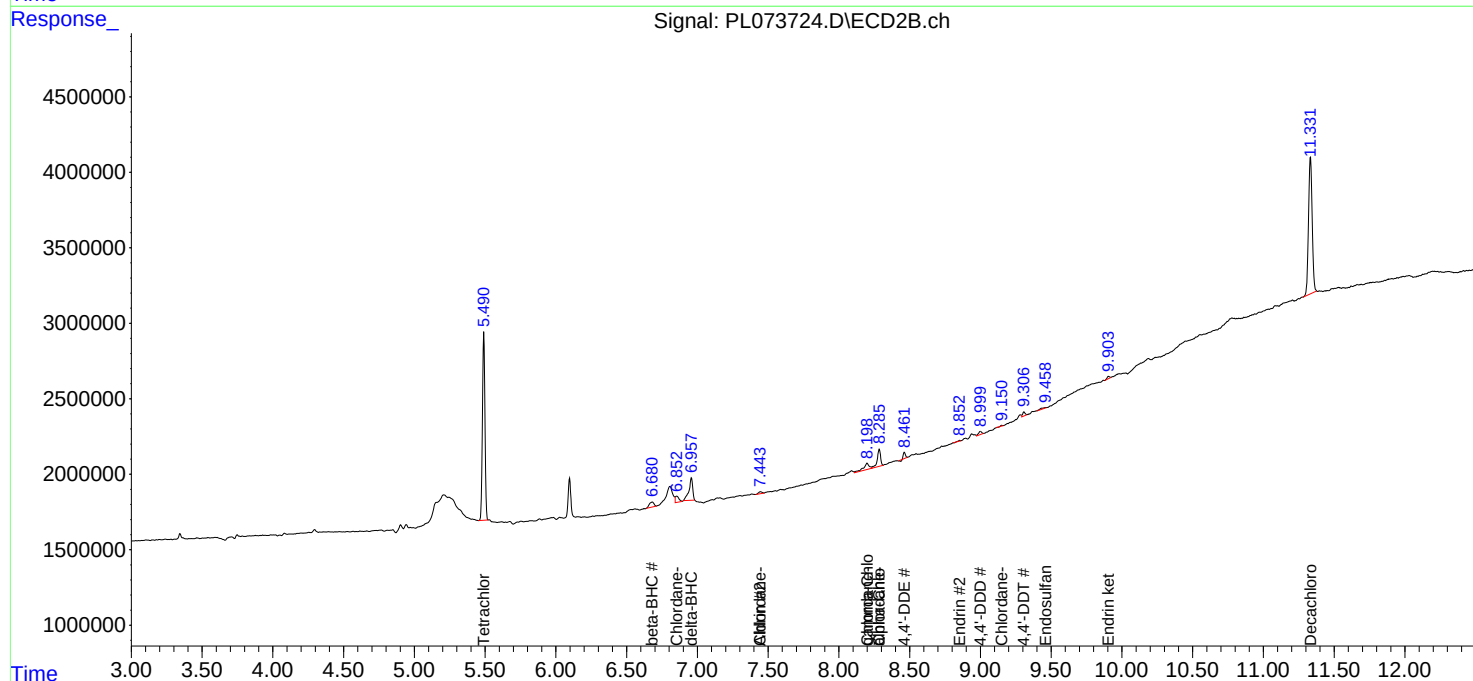
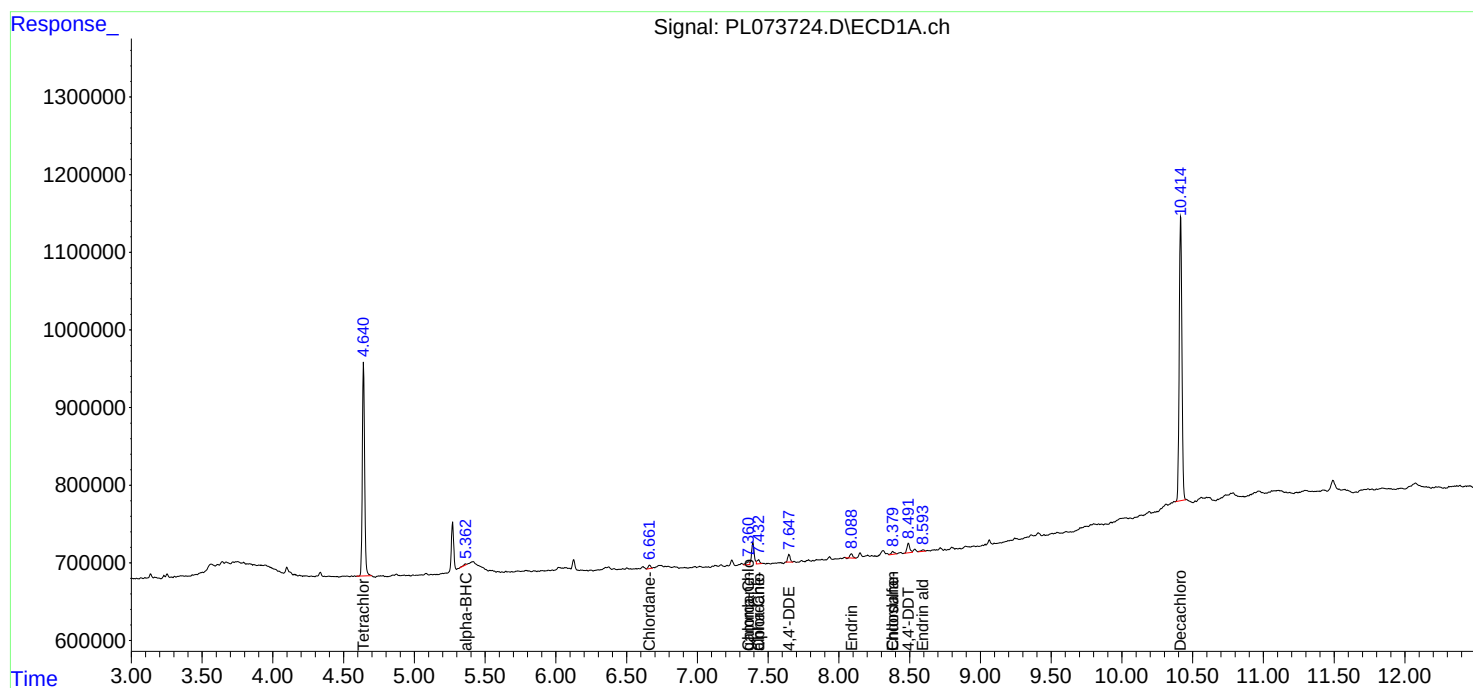
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

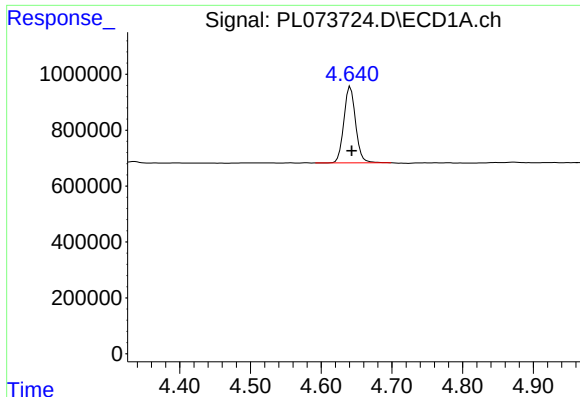
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 15:11
Operator : AR\AJ
Sample : N2150-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:03:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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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

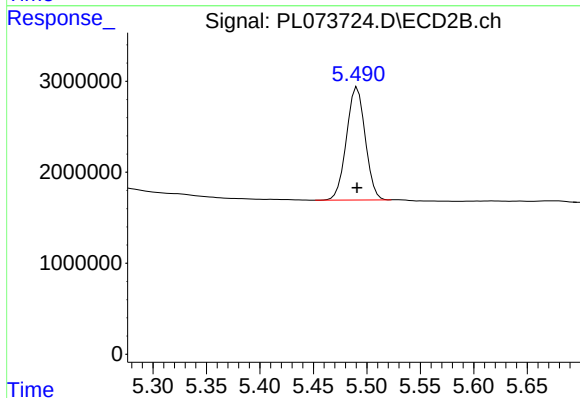




#1 Tetrachloro-m-xylene

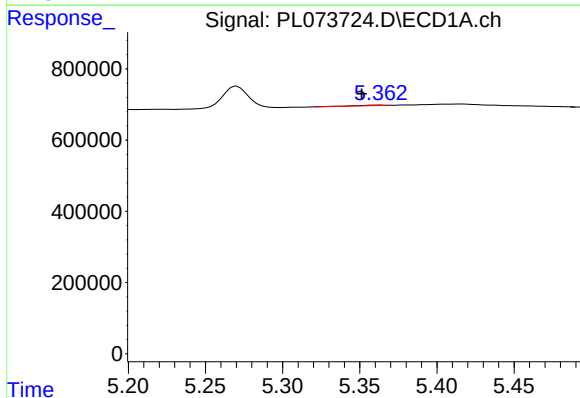
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3150433
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



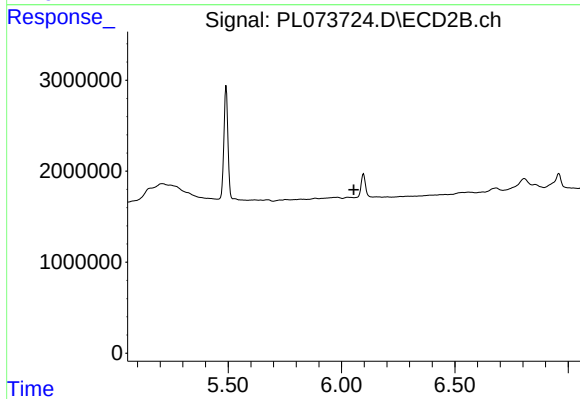
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 15179157
Conc: 9.25 ng/ml



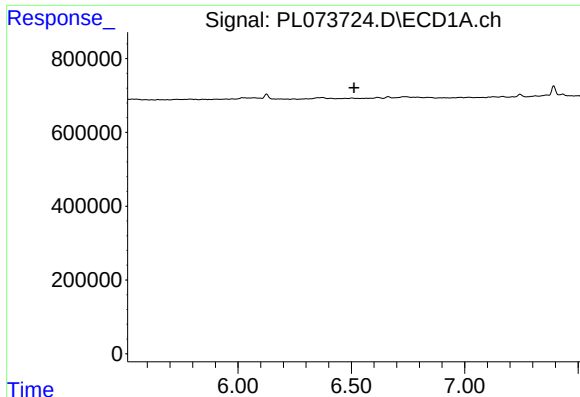
#2 alpha-BHC

R.T.: 5.363 min
Delta R.T.: 0.011 min
Response: 19025
Conc: 0.05 ng/ml



#2 alpha-BHC

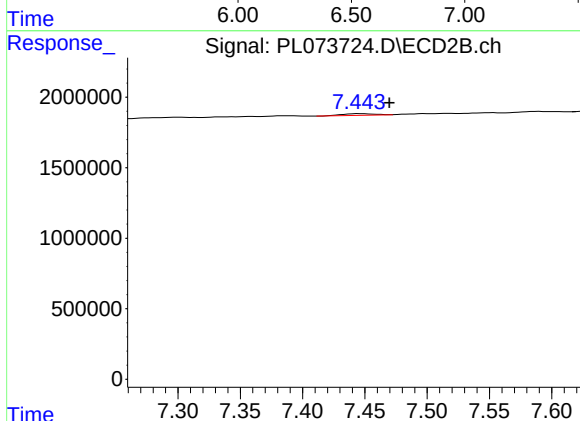
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

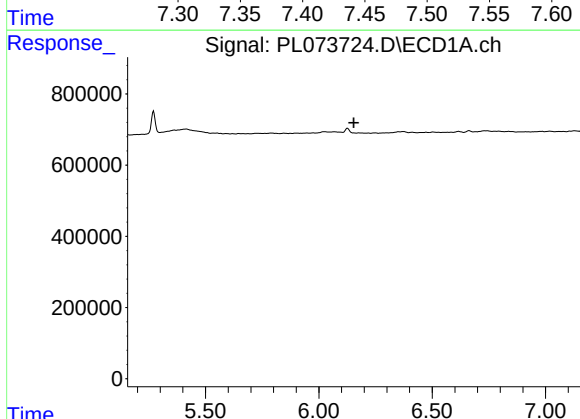
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



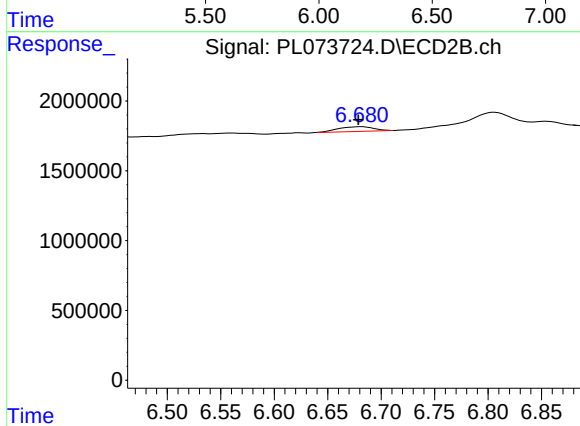
#5 Aldrin

R.T.: 7.445 min
Delta R.T.: -0.025 min
Response: 216175
Conc: 0.10 ng/ml



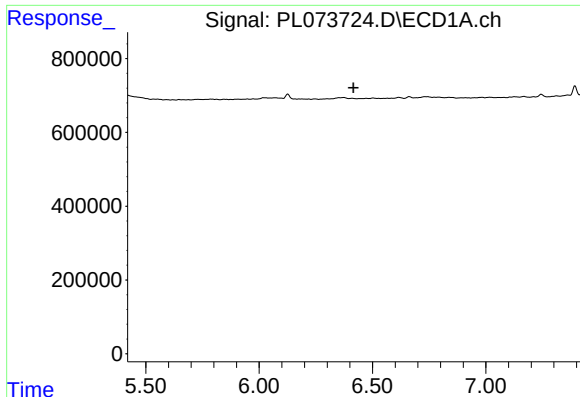
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

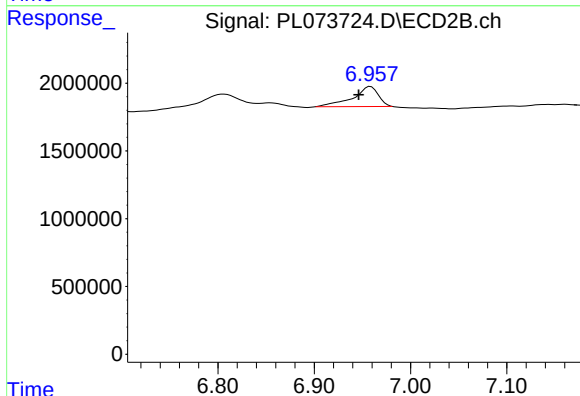
R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 797212
Conc: 0.76 ng/ml



#7 delta-BHC

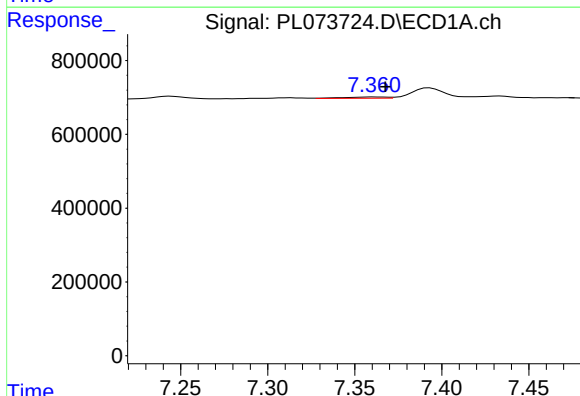
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



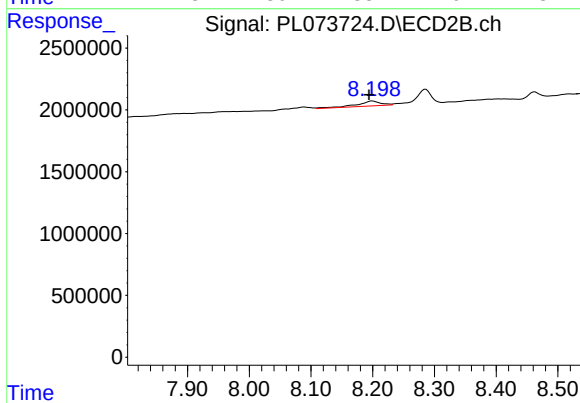
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 2724235
Conc: 1.26 ng/ml



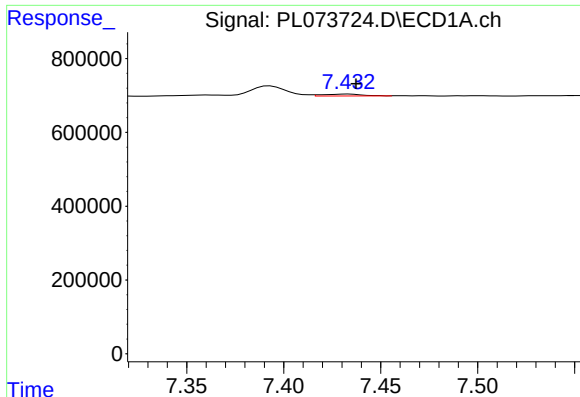
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 62985
Conc: 0.14 ng/ml



#10 gamma-Chlordane

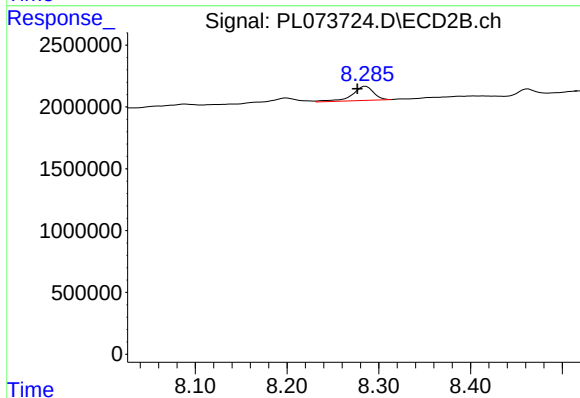
R.T.: 8.200 min
Delta R.T.: 0.006 min
Response: 1093124
Conc: 0.54 ng/ml



#11 alpha-Chlordane

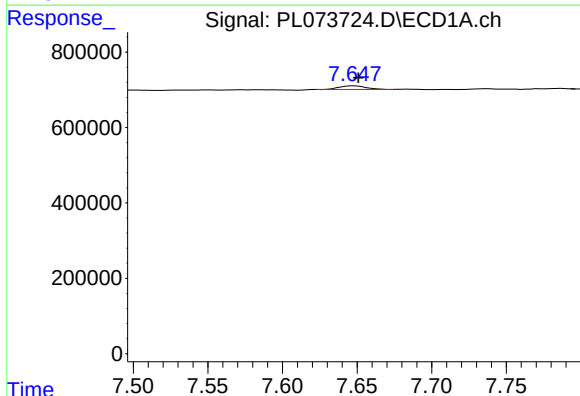
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 70024
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



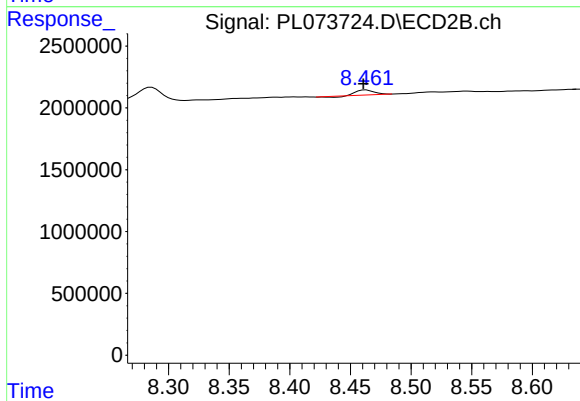
#11 alpha-Chlordane

R.T.: 8.286 min
Delta R.T.: 0.009 min
Response: 1830973
Conc: 0.92 ng/ml



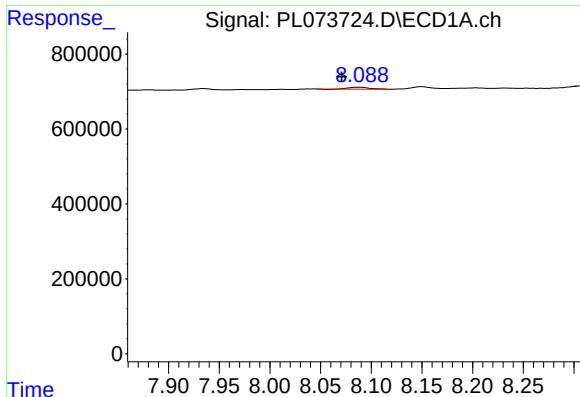
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 118230
Conc: 0.33 ng/ml



#12 4,4'-DDE

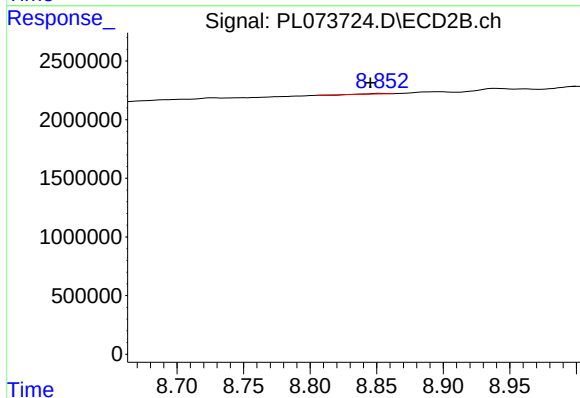
R.T.: 8.463 min
Delta R.T.: 0.002 min
Response: 364829
Conc: 0.20 ng/ml



#14 Endrin

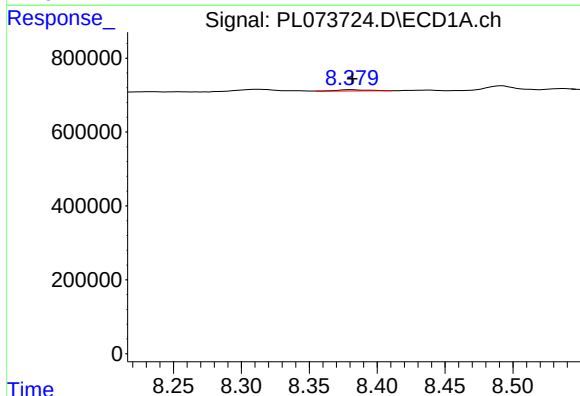
R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 74787
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



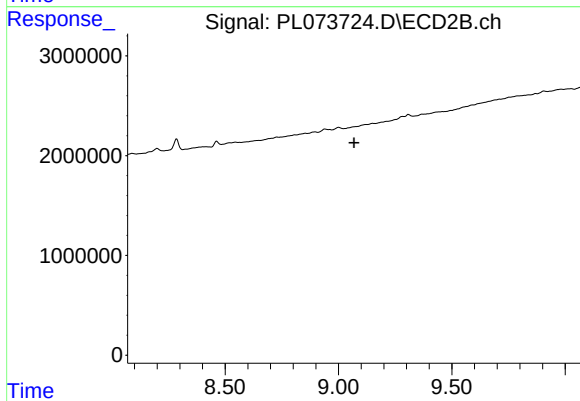
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.008 min
Response: 30316
Conc: 0.02 ng/ml



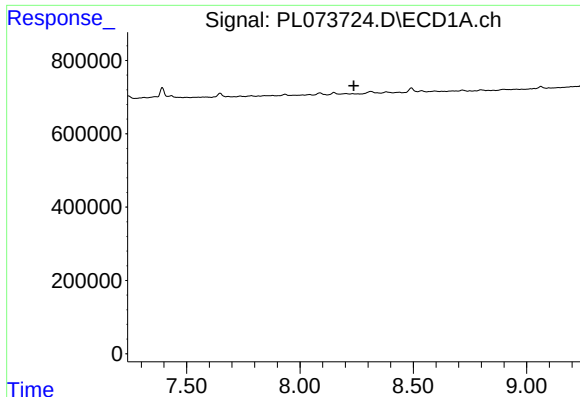
#15 Endosulfan II

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 55863
Conc: 0.14 ng/ml



#15 Endosulfan II

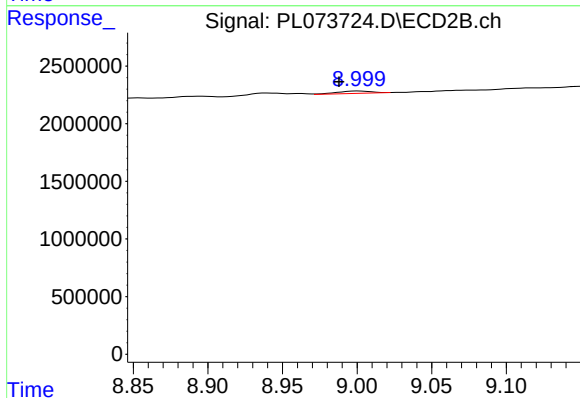
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

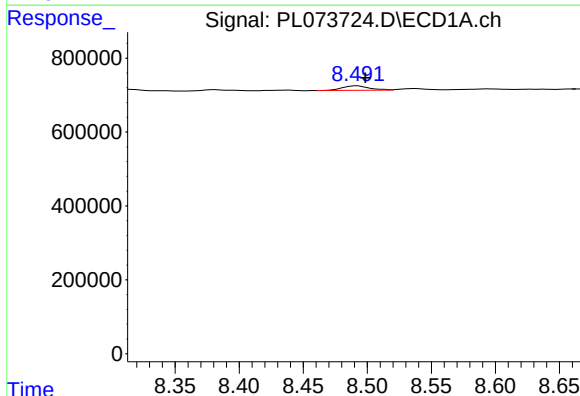
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



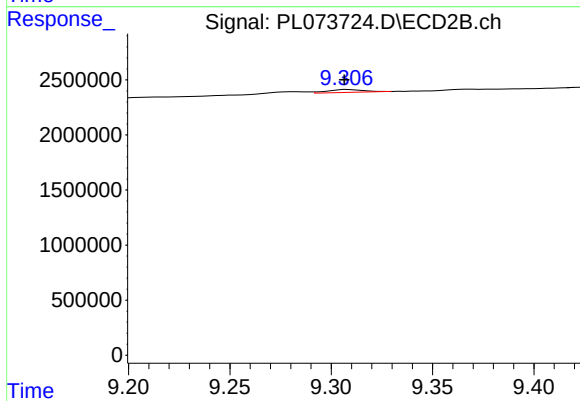
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 330132
Conc: 0.23 ng/ml



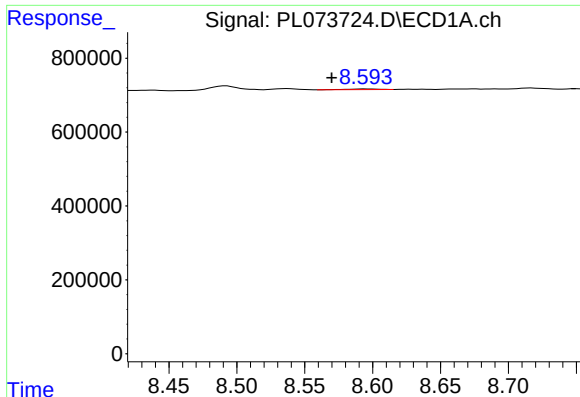
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 174513
Conc: 0.46 ng/ml



#17 4,4'-DDT

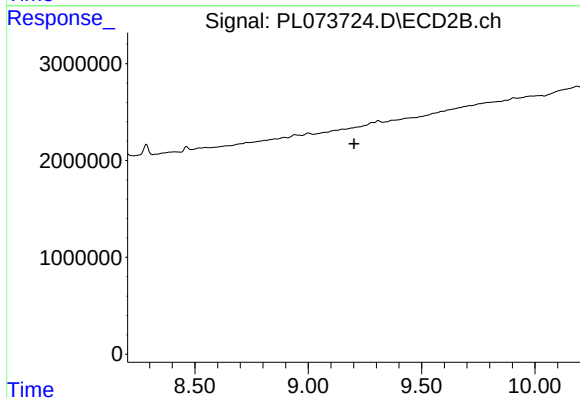
R.T.: 9.308 min
Delta R.T.: 0.002 min
Response: 334702
Conc: 0.20 ng/ml



#18 Endrin aldehyde

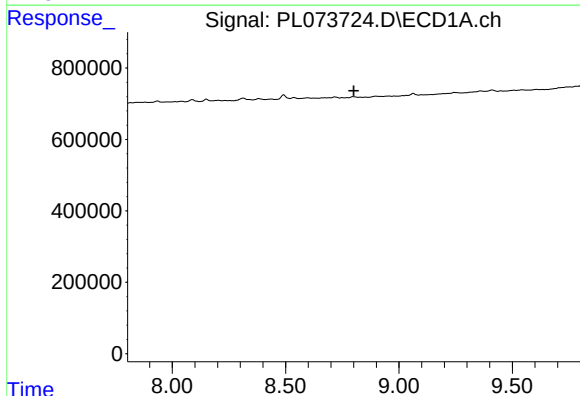
R.T.: 8.595 min
Delta R.T.: 0.025 min
Response: 31542
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



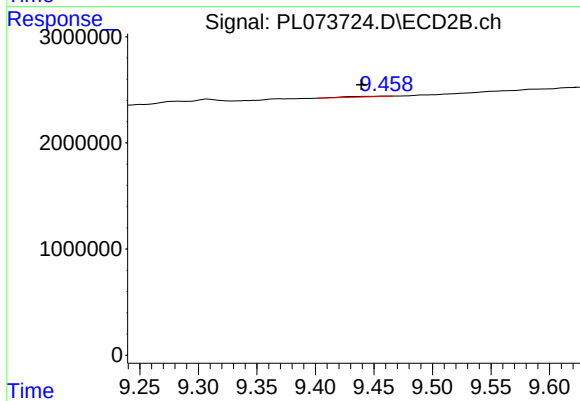
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



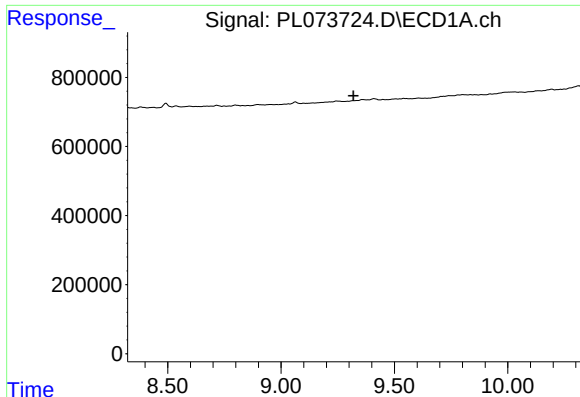
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

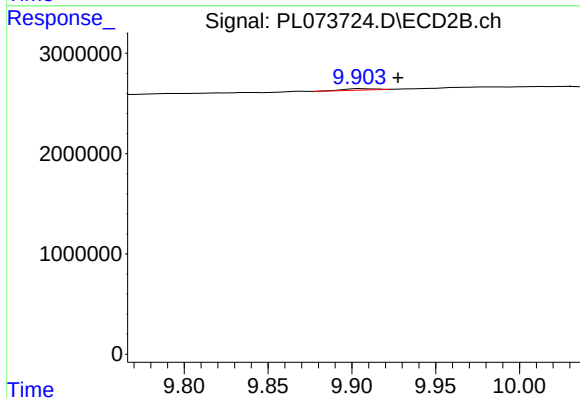
R.T.: 9.460 min
Delta R.T.: 0.020 min
Response: 147752
Conc: 0.09 ng/ml



#21 Endrin ketone

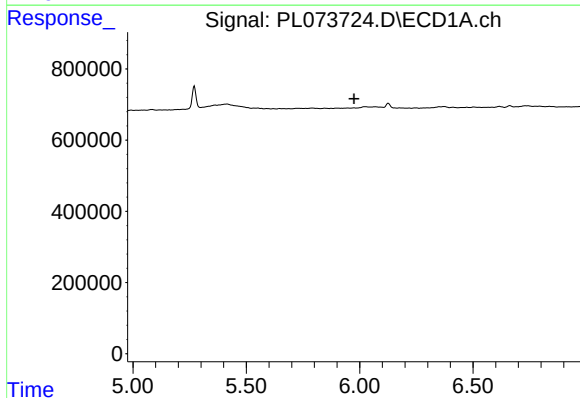
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



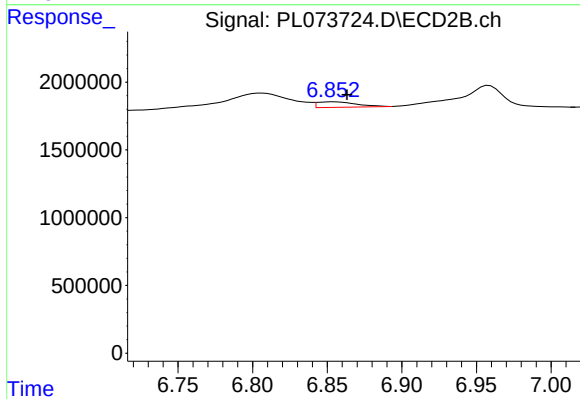
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.022 min
Response: 184211
Conc: 0.11 ng/ml



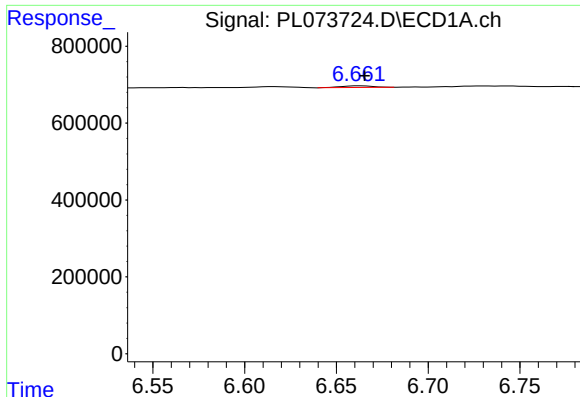
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

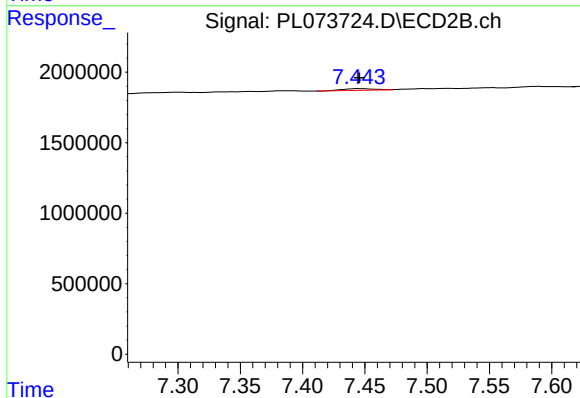
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 733493
Conc: 10.74 ng/ml



#24 Chlordane-2

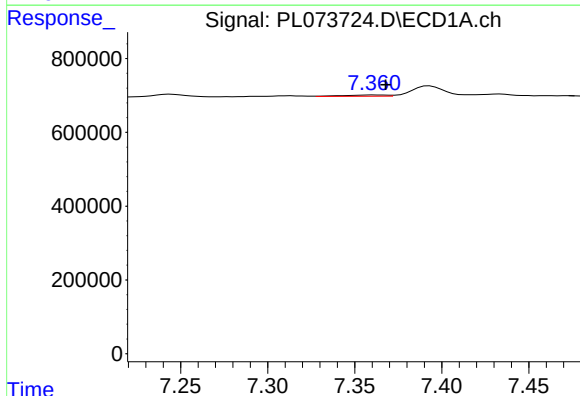
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 53786
Conc: 3.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



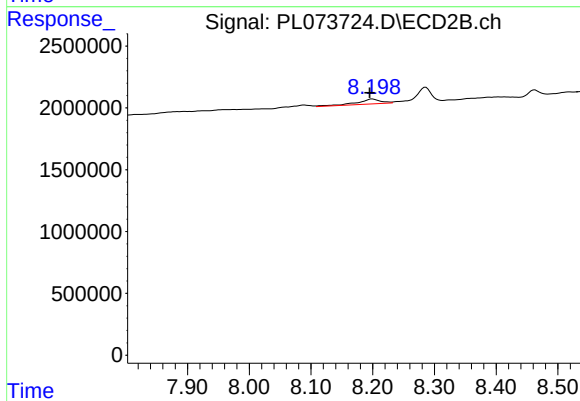
#24 Chlordane-2

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 216175
Conc: 3.01 ng/ml



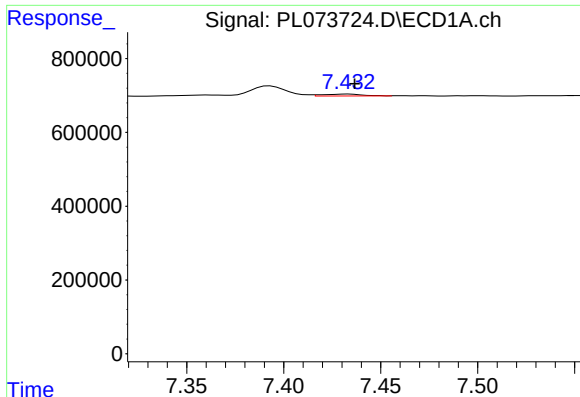
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 62985
Conc: 1.54 ng/ml



#25 Chlordane-3

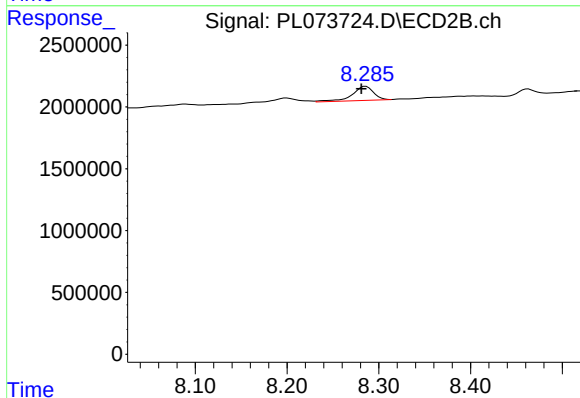
R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 1093124
Conc: 4.03 ng/ml



#26 Chlordane-4

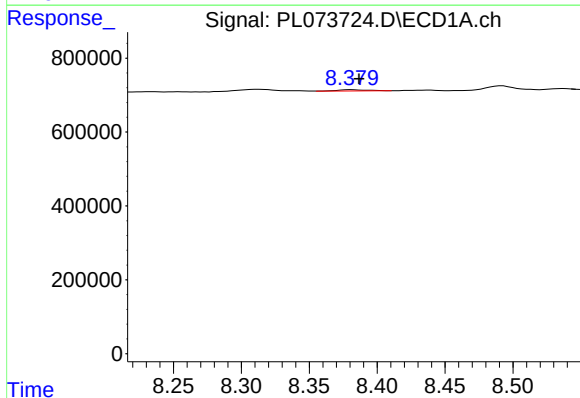
R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 70024
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



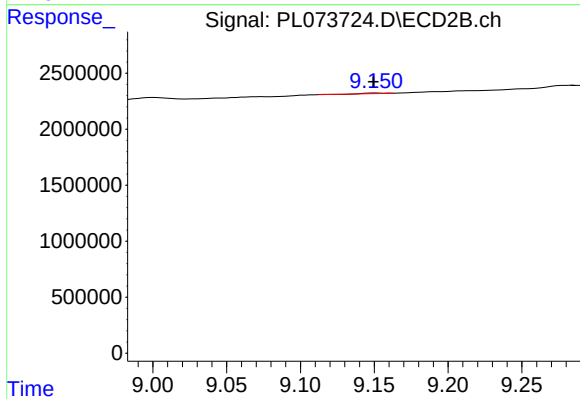
#26 Chlordane-4

R.T.: 8.286 min
Delta R.T.: 0.005 min
Response: 1830973
Conc: 5.53 ng/ml



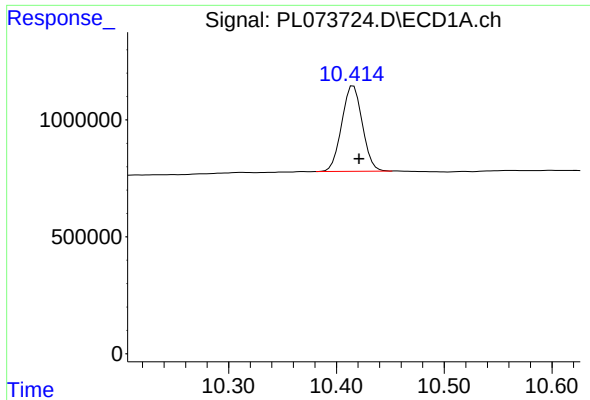
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 55863
Conc: 3.41 ng/ml



#27 Chlordane-5

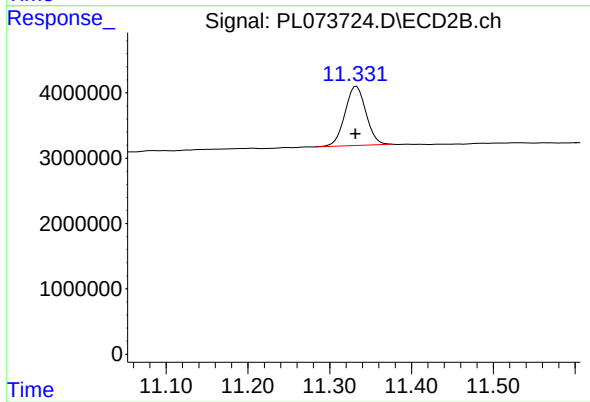
R.T.: 9.151 min
Delta R.T.: 0.002 min
Response: 40320
Conc: 0.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 4867521
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 16138580
Conc: 9.03 ng/ml