

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2022 00:07
 Operator : AR\AJ
 Sample : N2826-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:33:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.653	3785136	9806633	7.455	7.145
28)	SA Decachlor...	11.645	10.403	4231516	9967823	9.475	9.711
Target Compounds							
2)	A alpha-BHC	6.229	5.355	263691	257918	0.385	0.153 #
3)	MA gamma-BHC...	0.000	5.775	0	158903	N.D.	0.096 #
4)	MA Heptachlor	7.284	6.185	4643818	10817714	7.196	7.127
5)	MB Aldrin	7.657	6.509	6320020	13951724	10.202	9.298
6)	B beta-BHC	0.000	6.126f	0	469898	N.D.	0.592 #
7)	B delta-BHC	0.000	6.426	0	200799	N.D.	0.128 #
9)	A Endosulfan I	8.525	0.000	2346867	0	4.071	N.D. #
10)	B gamma-Chl...	0.000	7.357	0	321699	N.D.	0.232 #
11)	B alpha-Chl...	8.479	7.428	3343162	920097	5.476	0.681 #
12)	B 4,4'-DDE	8.662	7.641	3169936	7922751	6.848	6.733
13)	MA Dieldrin	0.000	7.777	0	156450	N.D.	0.123 #
14)	MA Endrin	0.000	8.081f	0	347364	N.D.	0.329 #
17)	MA 4,4'-DDT	9.523	8.484	874342	1132088	1.902	1.132 #
19)	B Endosulfa...	0.000	8.787	0	184951	N.D.	0.170 #
21)	B Endrin ke...	0.000	9.341f	0	365767	N.D.	0.328 #
22)	Mirex	10.647	9.496	6580411	15212182	16.308	15.705
23)	Chlordane-1	0.000	5.974	0	540678	N.D.	11.930 #
24)	Chlordane-2	7.657f	0.000	6320020	0	285.147	N.D. #
25)	Chlordane-3	0.000	7.357	0	321699	N.D.	2.479 #
26)	Chlordane-4	8.479	7.428	3343162	920097	34.702	6.712 #
27)	Chlordane-5	0.000	8.141	0	204341	N.D.	5.527 #

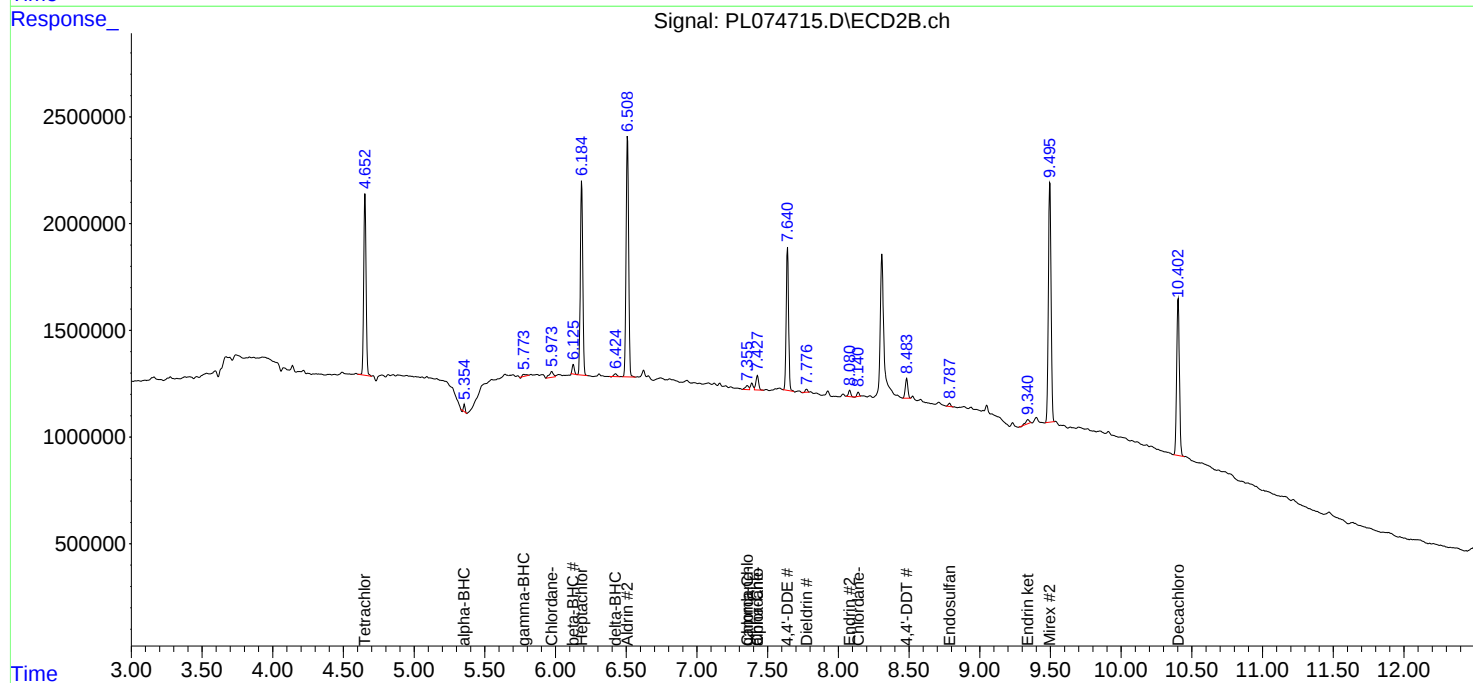
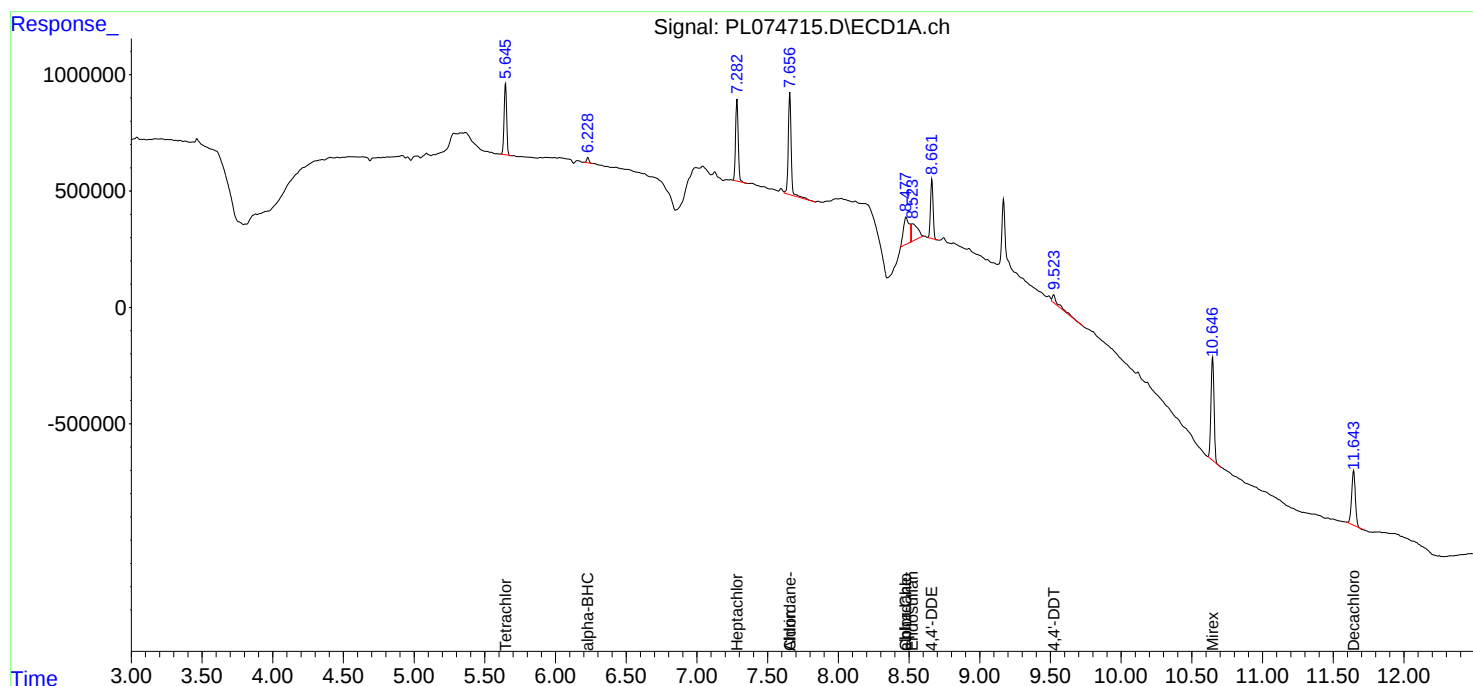
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

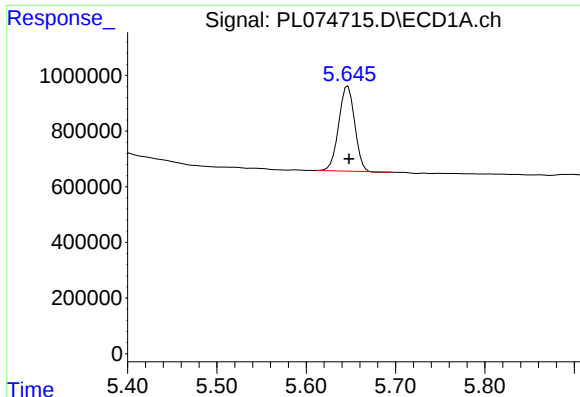
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2022 00:07
Operator : AR\AJ
Sample : N2826-01MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:33:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

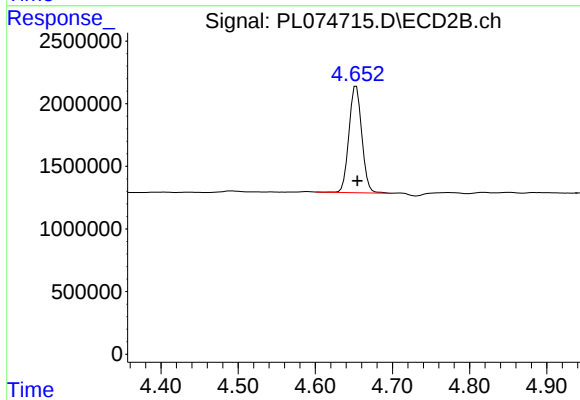




#1 Tetrachloro-m-xylene

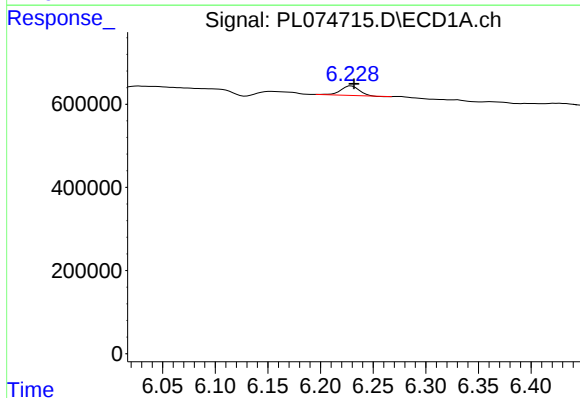
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 3785136
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



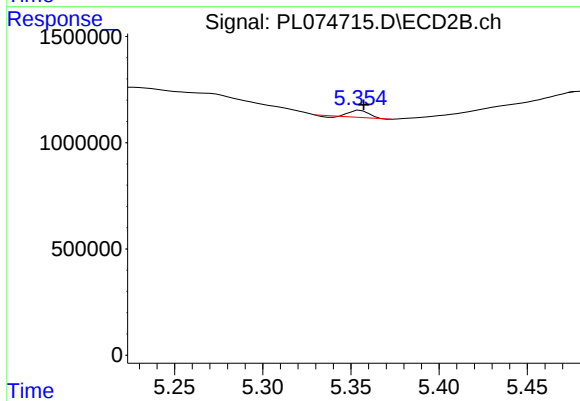
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 9806633
Conc: 7.15 ng/ml



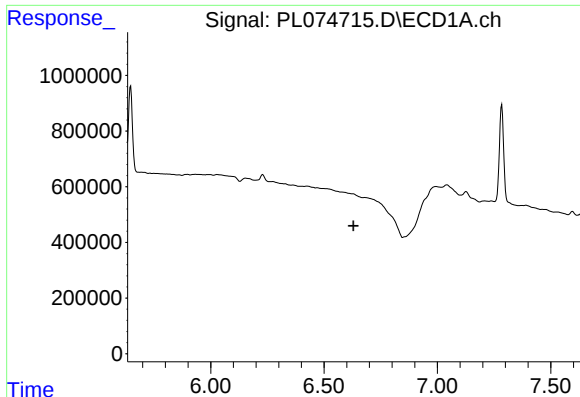
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 263691
Conc: 0.39 ng/ml



#2 alpha-BHC

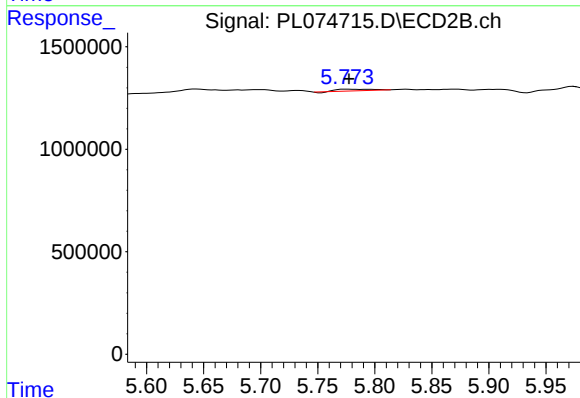
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 257918
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

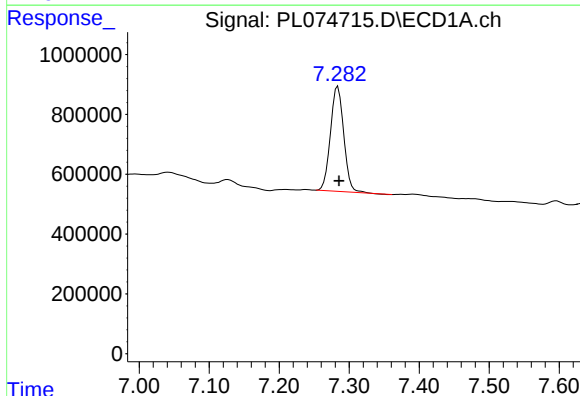
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



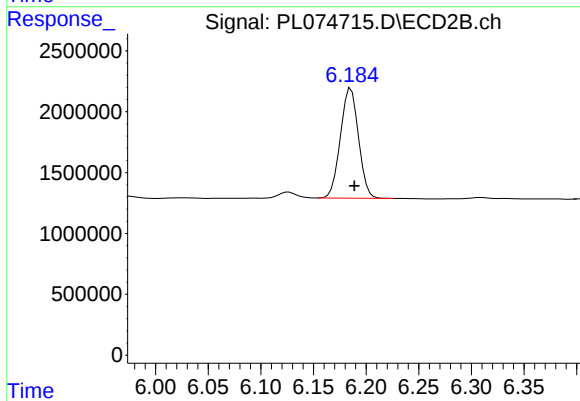
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 158903
Conc: 0.10 ng/ml



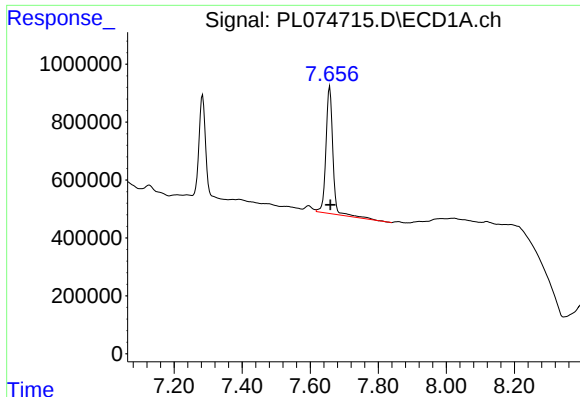
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 4643818
Conc: 7.20 ng/ml



#4 Heptachlor

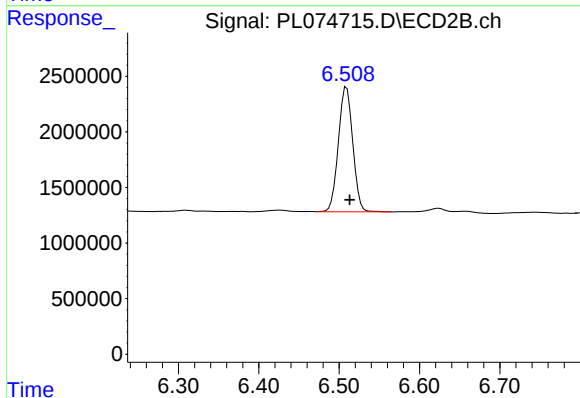
R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 10817714
Conc: 7.13 ng/ml



#5 Aldrin

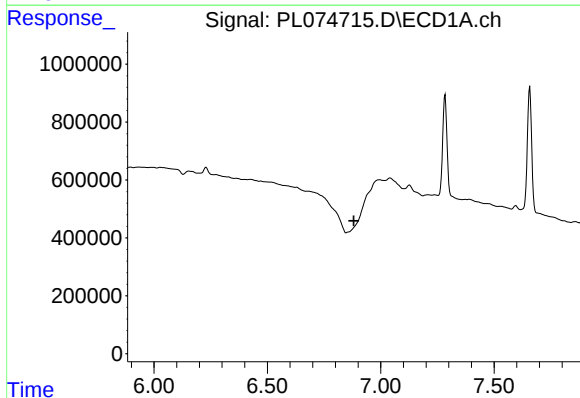
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 6320020
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



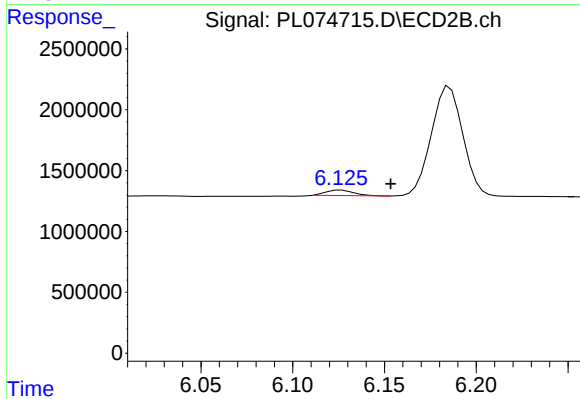
#5 Aldrin

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 13951724
Conc: 9.30 ng/ml



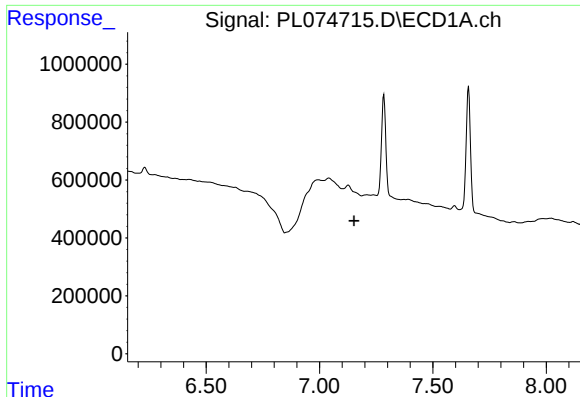
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

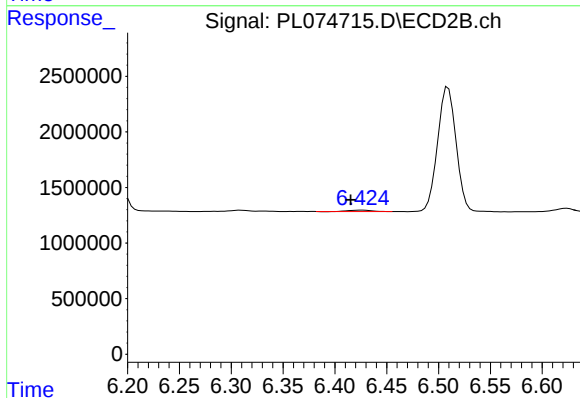
R.T.: 6.126 min
Delta R.T.: -0.027 min
Response: 469898
Conc: 0.59 ng/ml



#7 delta-BHC

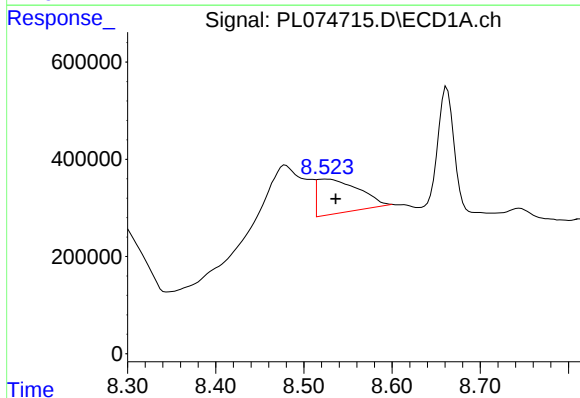
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



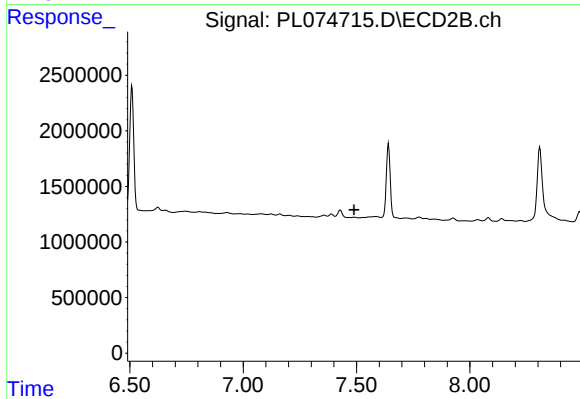
#7 delta-BHC

R.T.: 6.426 min
Delta R.T.: 0.010 min
Response: 200799
Conc: 0.13 ng/ml



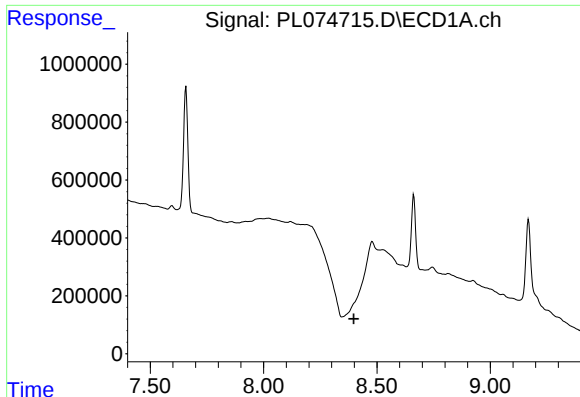
#9 Endosulfan I

R.T.: 8.525 min
Delta R.T.: -0.011 min
Response: 2346867
Conc: 4.07 ng/ml



#9 Endosulfan I

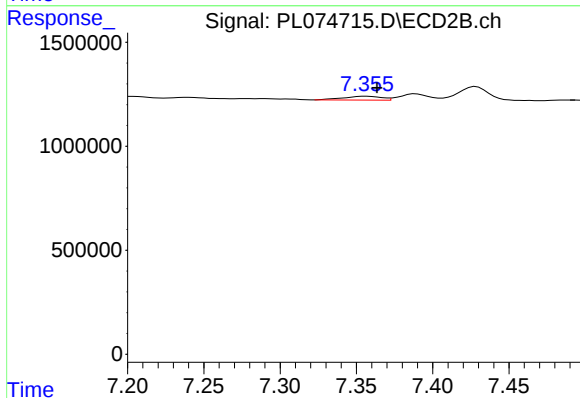
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

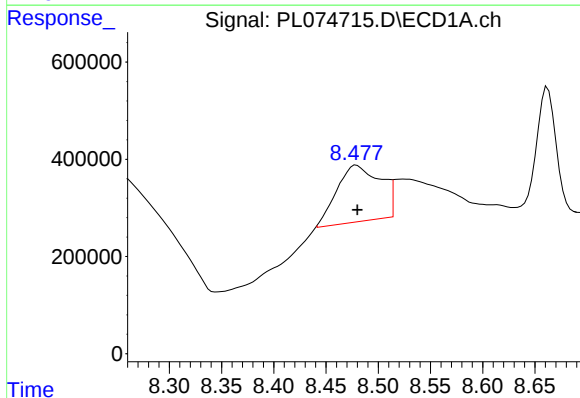
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



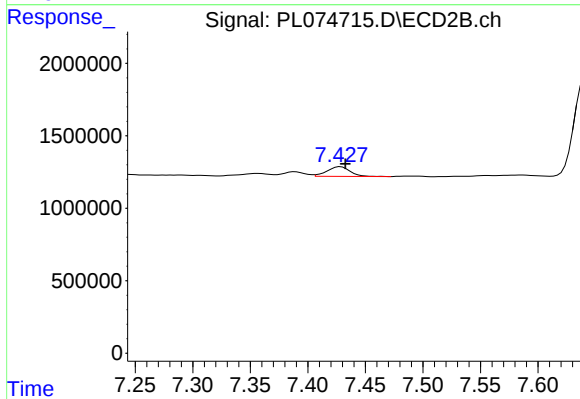
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.007 min
Response: 321699
Conc: 0.23 ng/ml



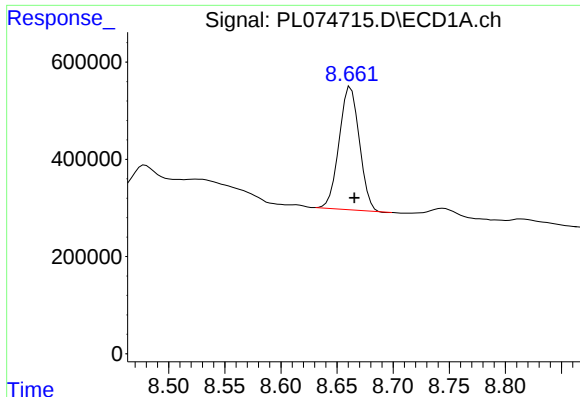
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 3343162
Conc: 5.48 ng/ml



#11 alpha-Chlordane

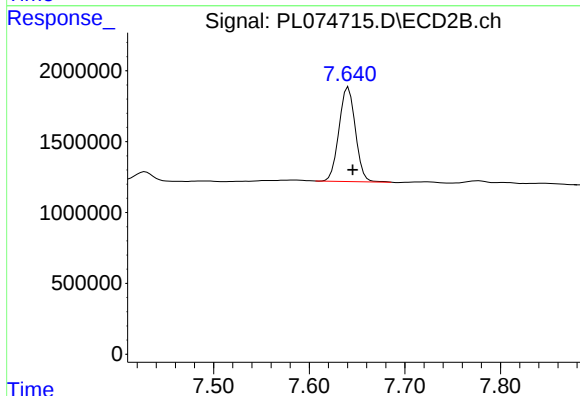
R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 920097
Conc: 0.68 ng/ml



#12 4,4'-DDE

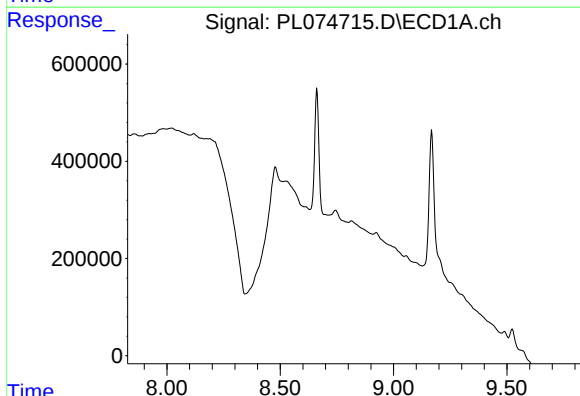
R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 3169936
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



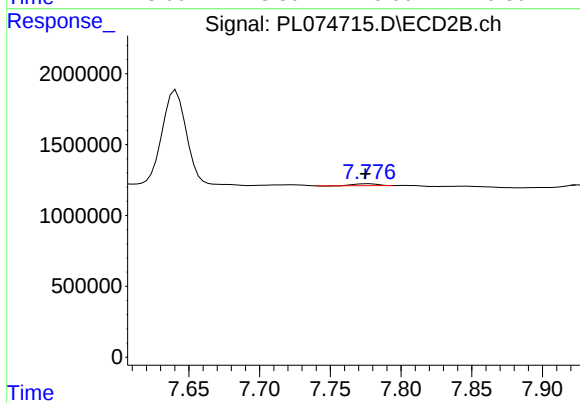
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 7922751
Conc: 6.73 ng/ml



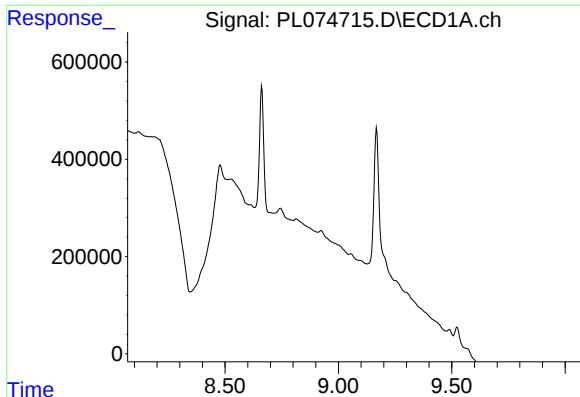
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

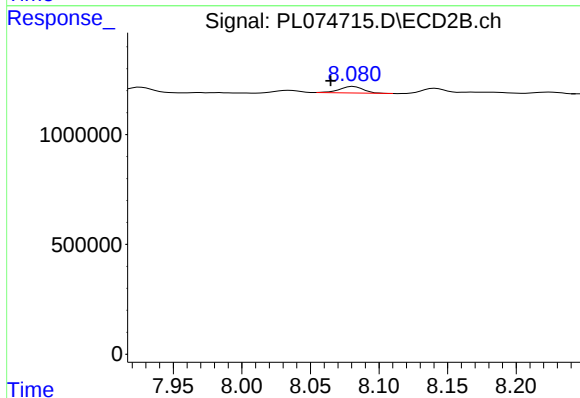
R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 156450
Conc: 0.12 ng/ml



#14 Endrin

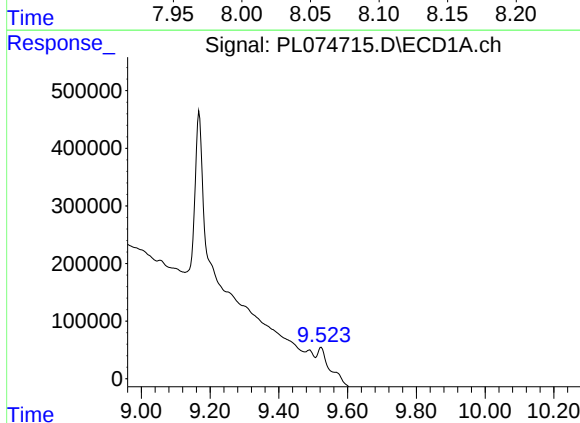
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



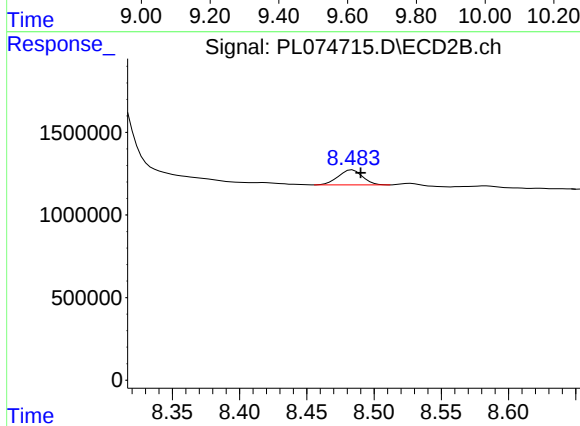
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.017 min
Response: 347364
Conc: 0.33 ng/ml



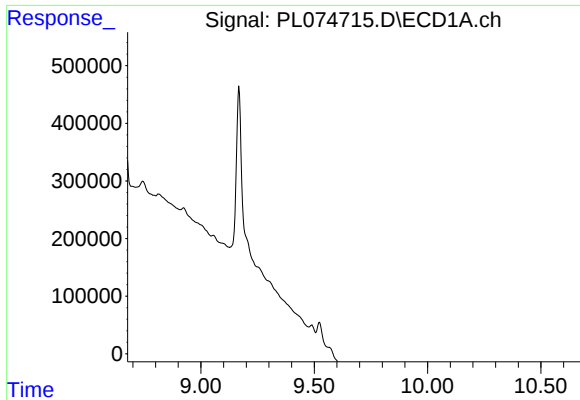
#17 4,4'-DDT

R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 874342
Conc: 1.90 ng/ml



#17 4,4'-DDT

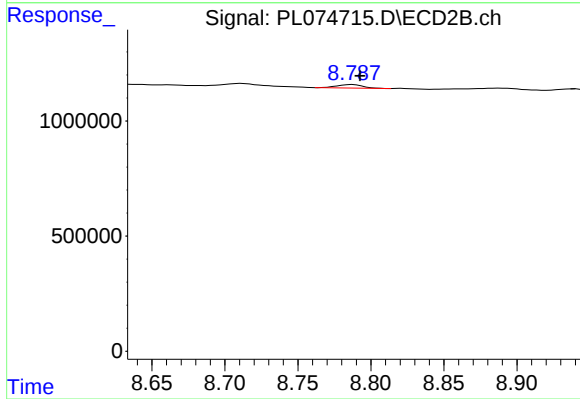
R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 1132088
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

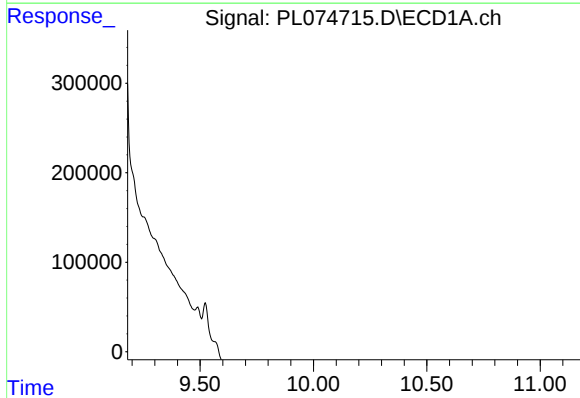
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



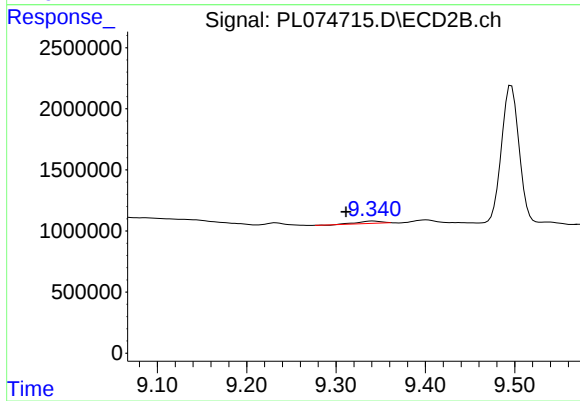
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.005 min
Response: 184951
Conc: 0.17 ng/ml



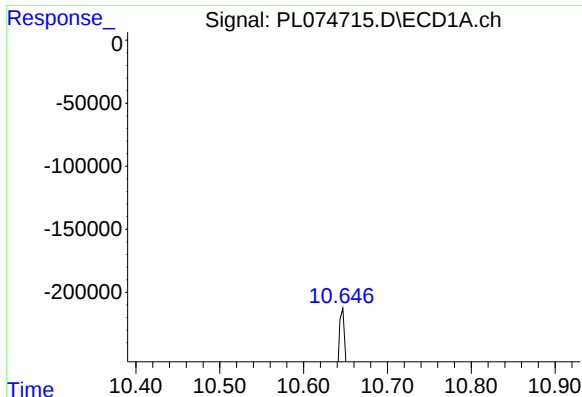
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

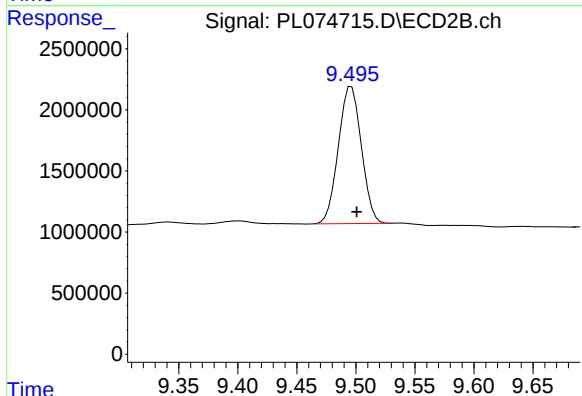
R.T.: 9.341 min
Delta R.T.: 0.030 min
Response: 365767
Conc: 0.33 ng/ml



#22 Mirex

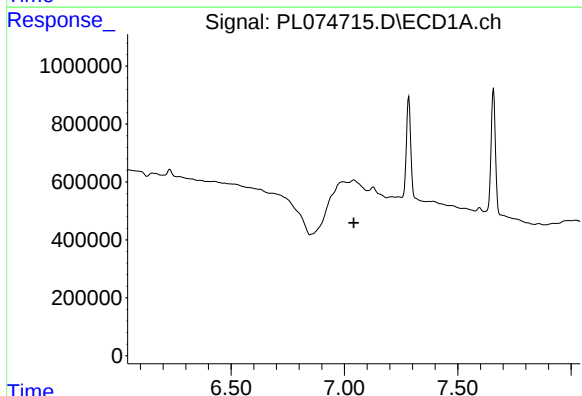
R.T.: 10.647 min
Delta R.T.: -0.005 min
Response: 6580411
Conc: 16.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



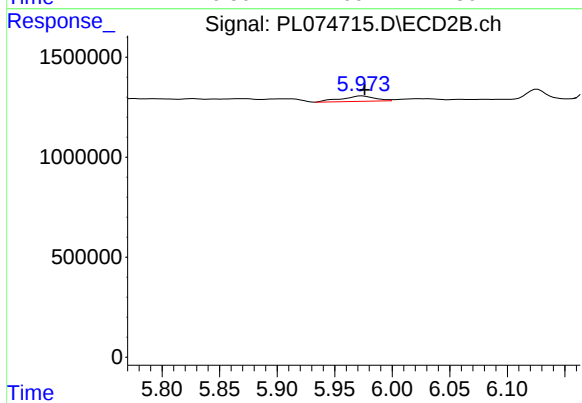
#22 Mirex

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 15212182
Conc: 15.71 ng/ml



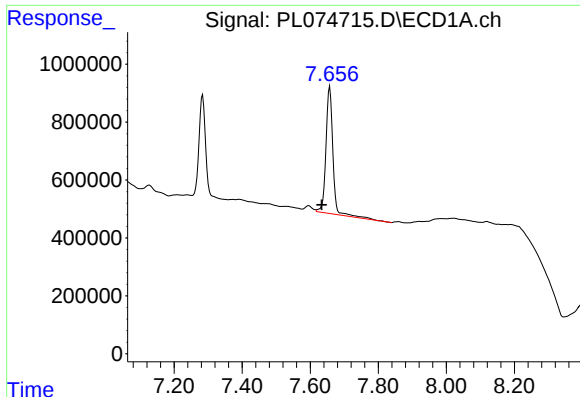
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#23 Chlordane-1

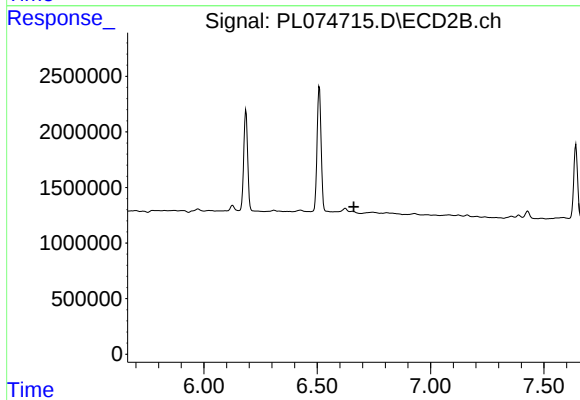
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 540678
Conc: 11.93 ng/ml



#24 Chlordane-2

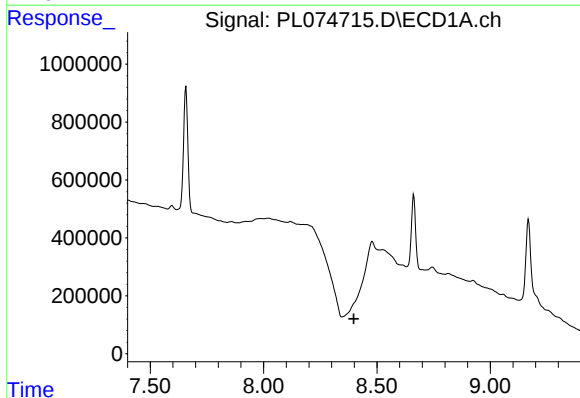
R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 6320020
Conc: 285.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



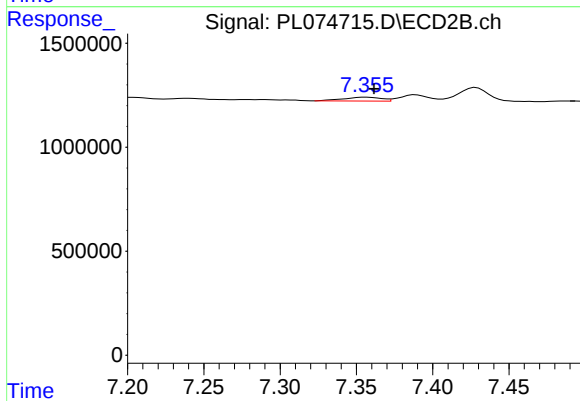
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



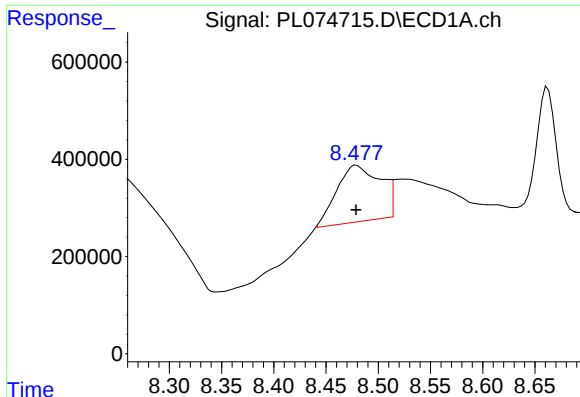
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

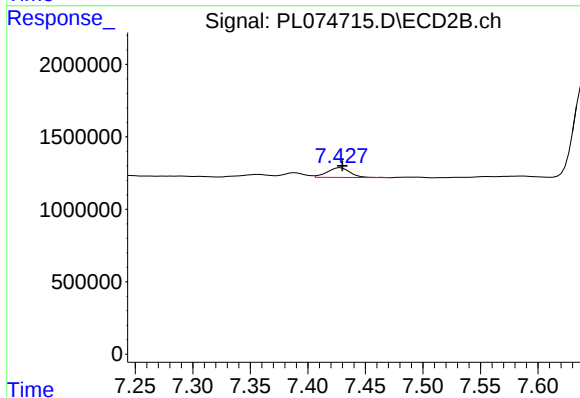
R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 321699
Conc: 2.48 ng/ml



#26 Chlordane-4

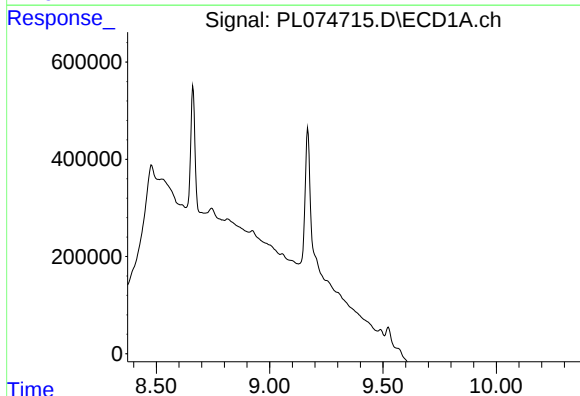
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 3343162
Conc: 34.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



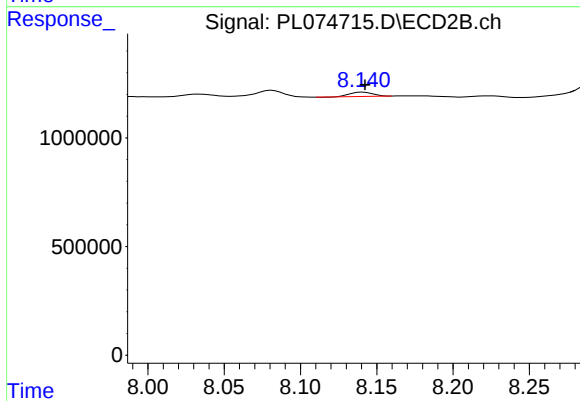
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 920097
Conc: 6.71 ng/ml



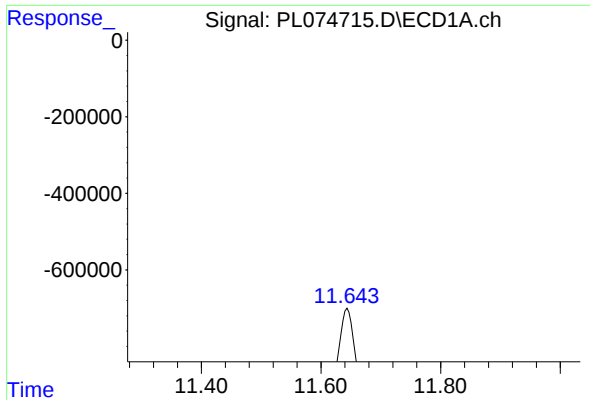
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

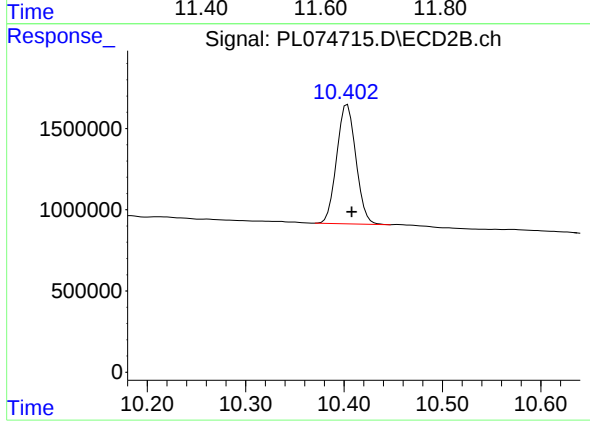
R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 204341
Conc: 5.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 4231516
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.004 min
Response: 9967823
Conc: 9.71 ng/ml