

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 01:52
 Operator : AJ\MA
 Sample : L1902-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:33:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 2020
 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...	3.458	3.957	177.3E6	43113805	19.125	19.872
28)	SA Decachlor...	8.205	8.977	141.7E6	35742542	13.391	16.119
Target Compounds							
2)	A alpha-BHC	3.895	0.000	472433	0	0.030	N.D. #
3)	MA gamma-BHC...	4.187	0.000	36445000	0	2.536	N.D. #
4)	MA Heptachlor	4.506f	5.136	3711506	18077211	0.250	5.743 #
5)	MB Aldrin	4.717	0.000	3373235	0	0.245	N.D. #
6)	B beta-BHC	4.438	0.000	18416431	0	3.133	N.D. #
8)	B Heptachlo...	5.168	0.000	2383670	0	0.186	N.D. #
9)	A Endosulfan I	5.534f	0.000	5067016	0	0.426	N.D. #
10)	B gamma-Chl...	5.378f	6.042	1405682	7001808	0.108	2.272 #
11)	B alpha-Chl...	5.453	0.000	4530400	0	0.351	N.D. #
13)	MA Dieldrin	5.730f	0.000	14870106	0	1.179	N.D. #
14)	MA Endrin	6.004	0.000	3942013	0	0.345	N.D. #
15)	B Endosulfa...	6.289	0.000	2255077	0	0.208	N.D. #
16)	A 4,4'-DDD	6.142	0.000	2082065	0	0.212	N.D. #
18)	B Endrin al...	6.422f	0.000	601211	0	0.065	N.D. #
21)	B Endrin ke...	7.180f	0.000	349160	0	0.031	N.D. #
22)	Mirex	7.344	0.000	671451	0	0.083	N.D. #
23)	Chlordane-1	4.340	0.000	15176857	0	46.760	N.D. #
25)	Chlordane-3	5.378f	6.042	1405682	7001808	1.247	18.465 #
26)	Chlordane-4	5.453	0.000	4530400	0	4.726	N.D. #
27)	Chlordane-5	6.289	0.000	2255077	0	6.198	N.D. #

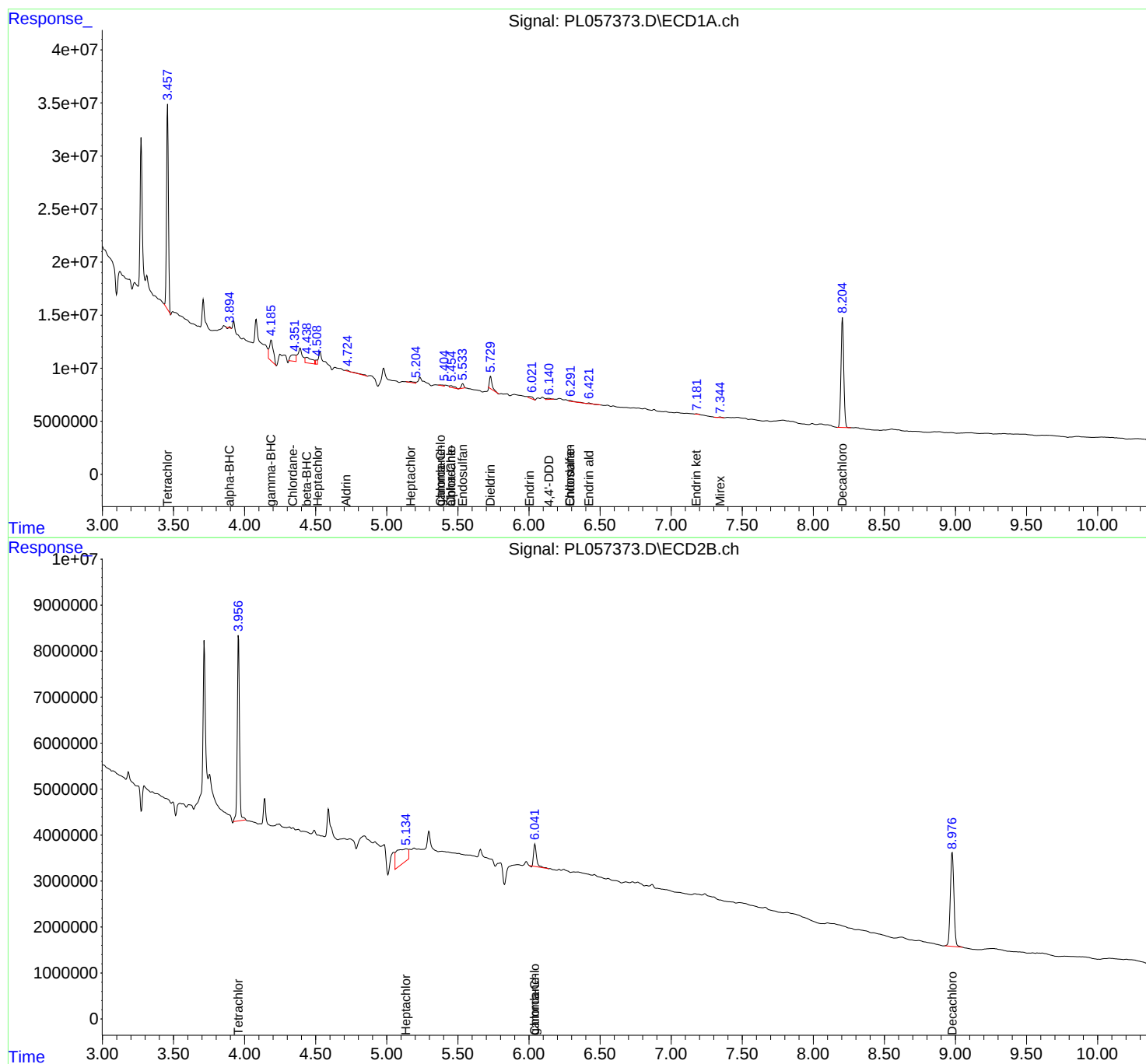
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

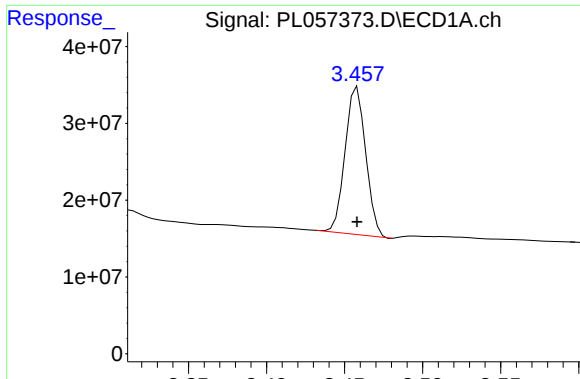
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 01:52
Operator : AJ\MA
Sample : L1902-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:33:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 2020
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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

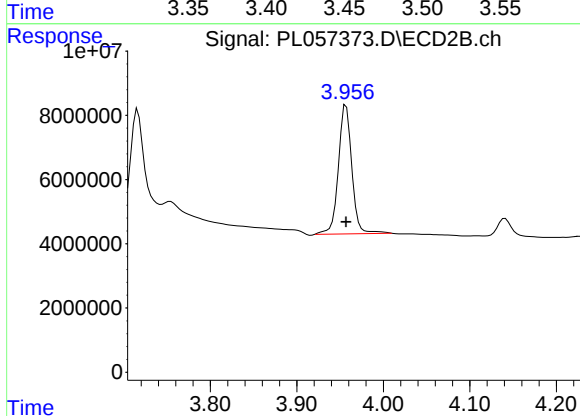




#1 Tetrachloro-m-xylene

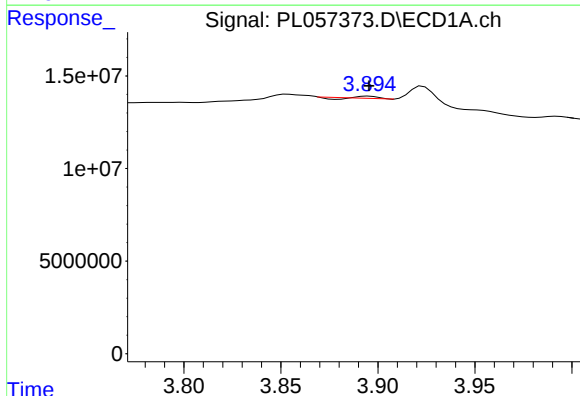
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 177276858
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



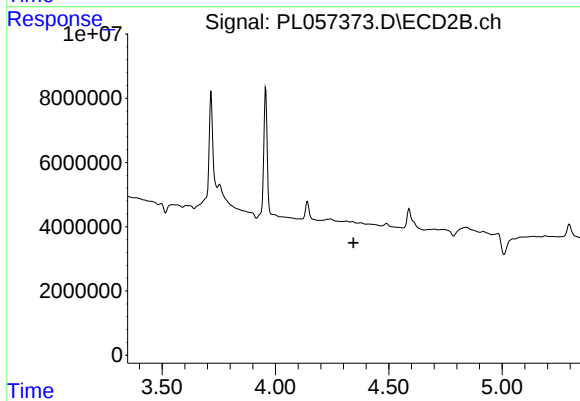
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 43113805
Conc: 19.87 ng/ml



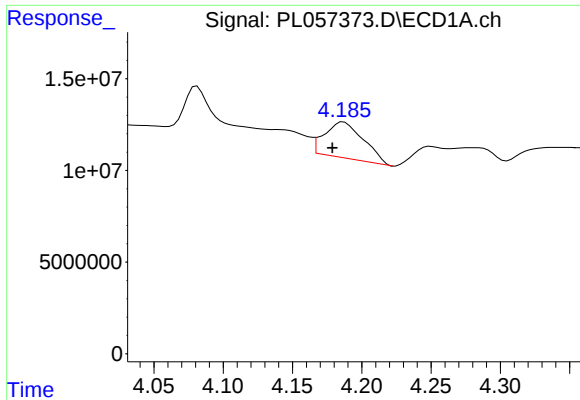
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 472433
Conc: 0.03 ng/ml



#2 alpha-BHC

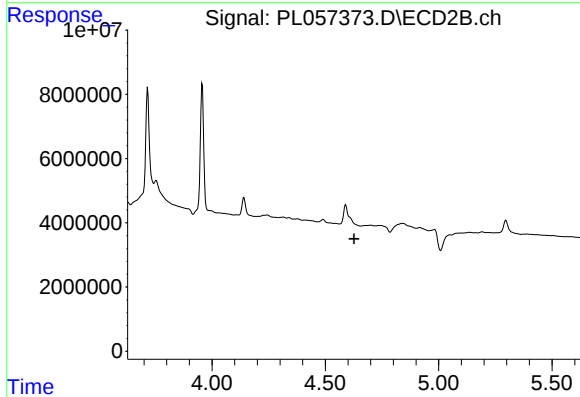
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

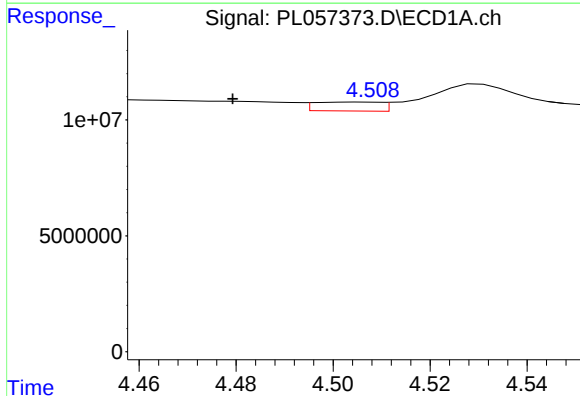
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 36445000
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



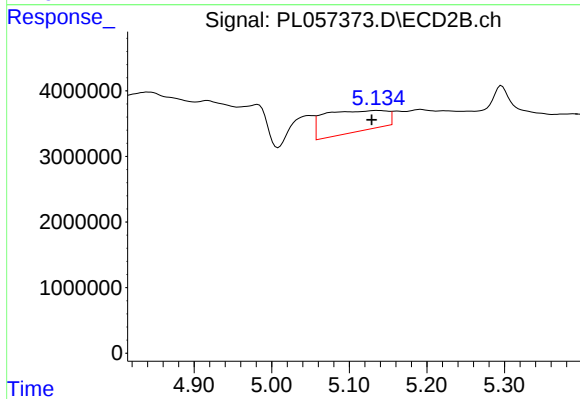
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



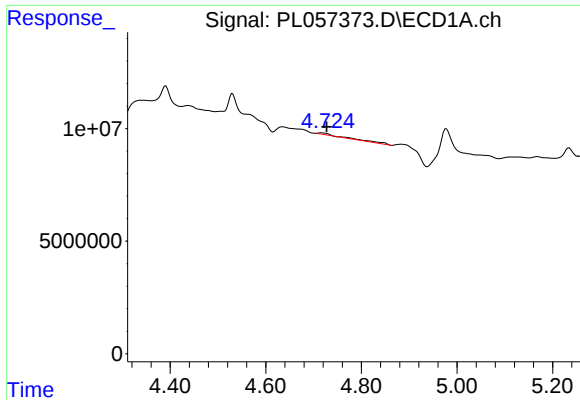
#4 Heptachlor

R.T.: 4.506 min
Delta R.T.: 0.027 min
Response: 3711506
Conc: 0.25 ng/ml



#4 Heptachlor

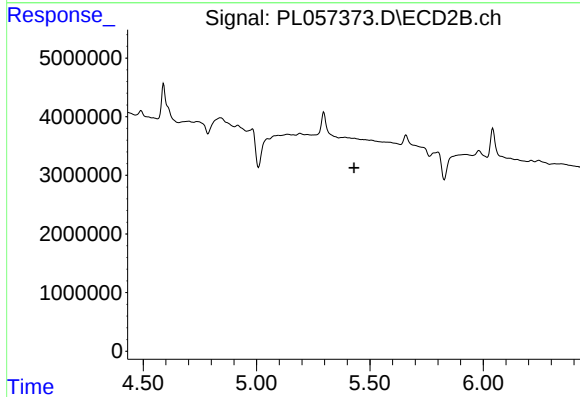
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 18077211
Conc: 5.74 ng/ml



#5 Aldrin

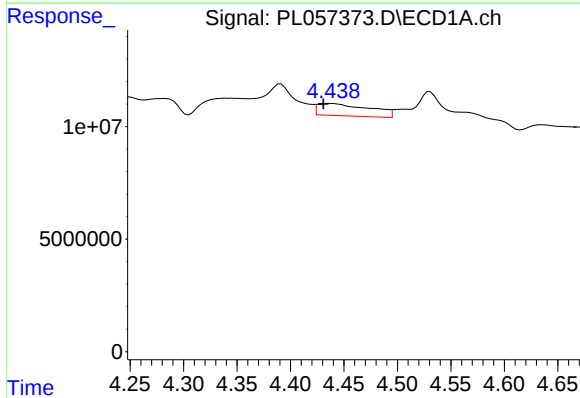
R.T.: 4.717 min
Delta R.T.: -0.011 min
Response: 3373235
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



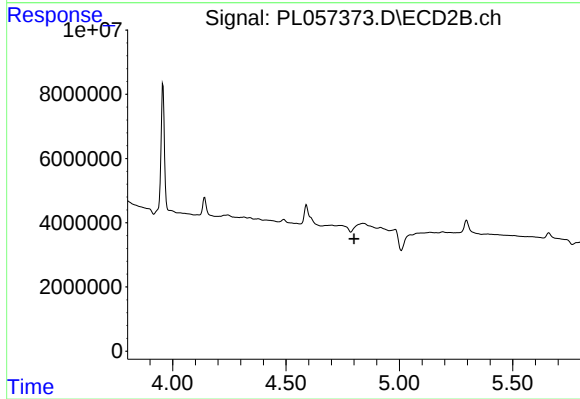
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



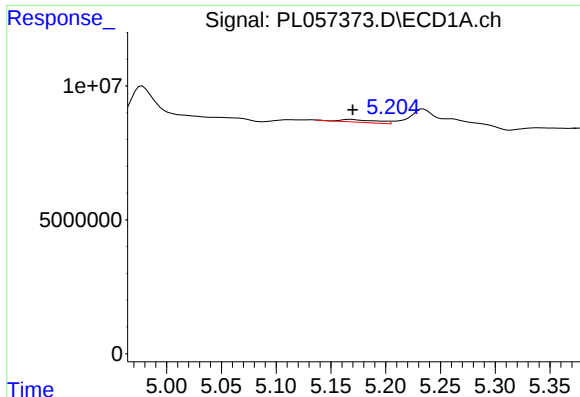
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.008 min
Response: 18416431
Conc: 3.13 ng/ml



#6 beta-BHC

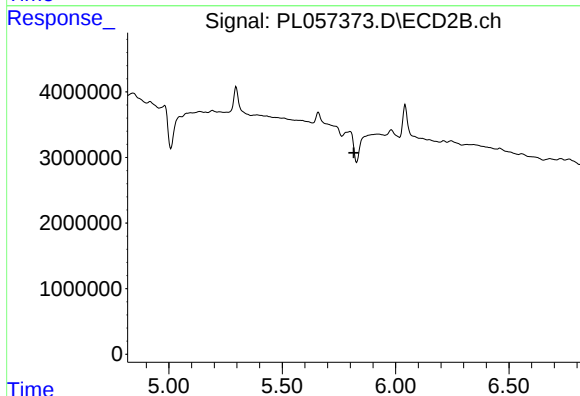
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

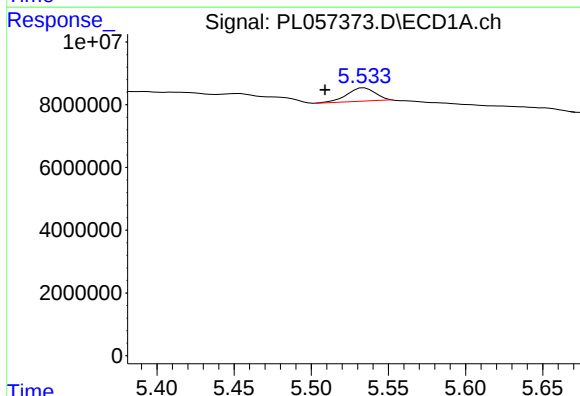
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 2383670
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



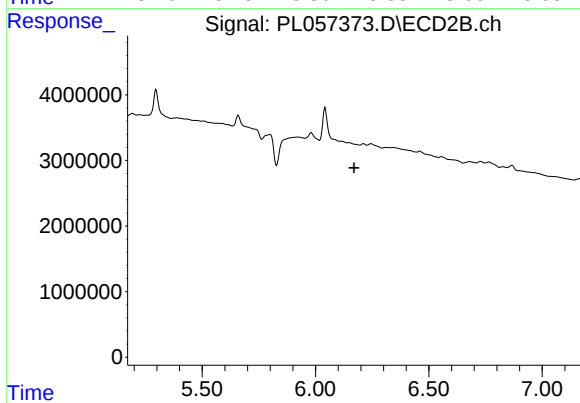
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



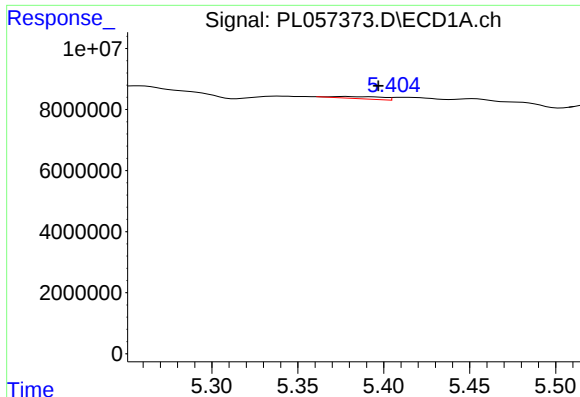
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 5067016
Conc: 0.43 ng/ml



#9 Endosulfan I

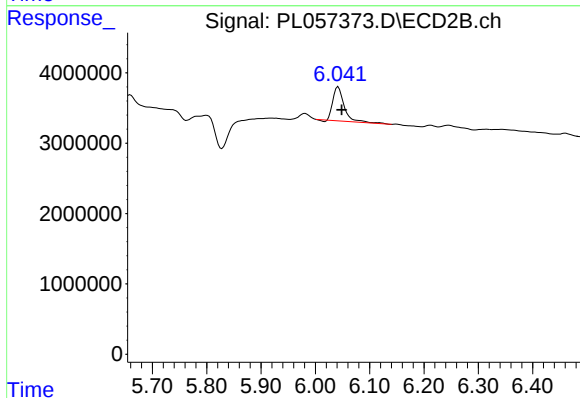
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

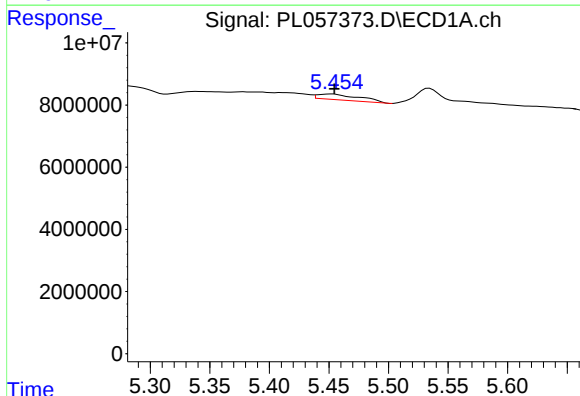
R.T.: 5.378 min
Delta R.T.: -0.019 min
Response: 1405682
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



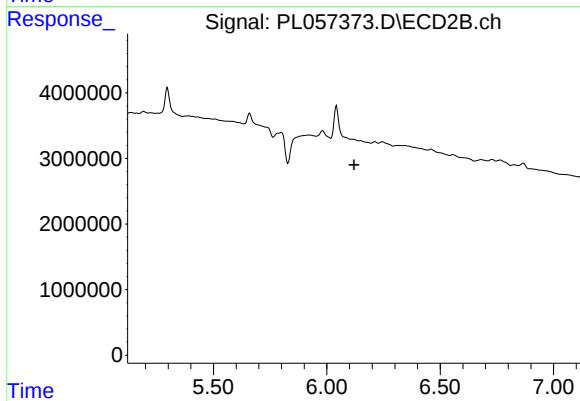
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.006 min
Response: 7001808
Conc: 2.27 ng/ml



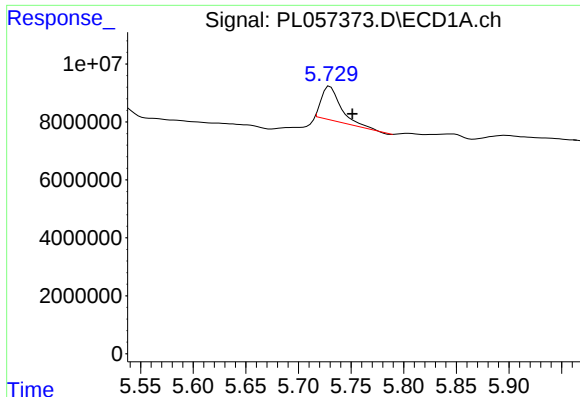
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 4530400
Conc: 0.35 ng/ml



#11 alpha-Chlordane

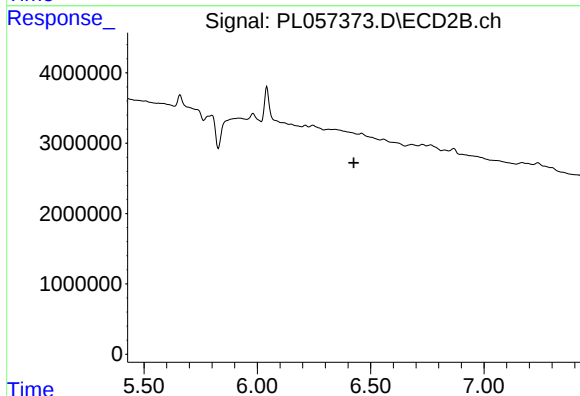
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#13 Dieldrin

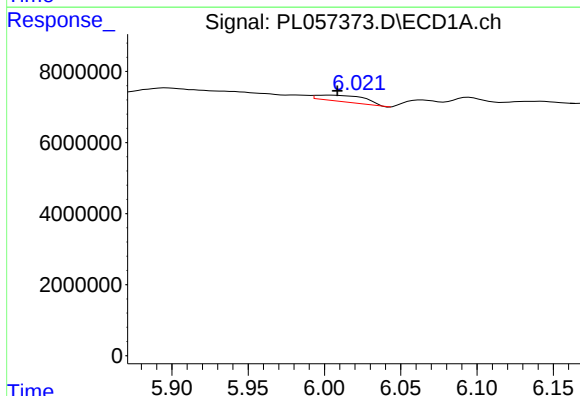
R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 14870106
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



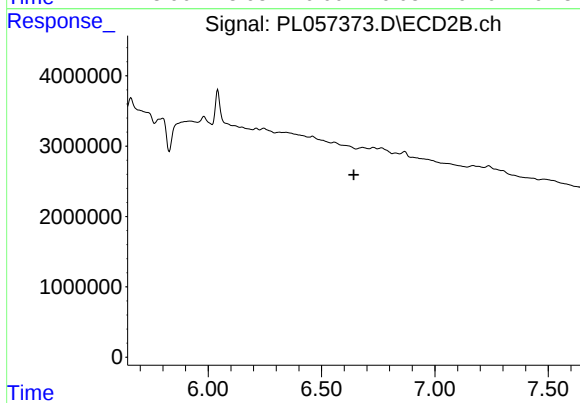
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



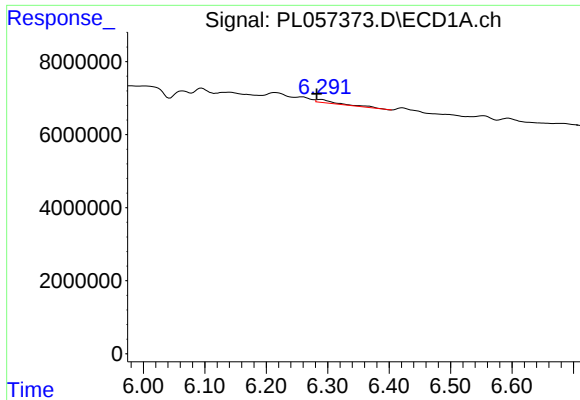
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 3942013
Conc: 0.34 ng/ml



#14 Endrin

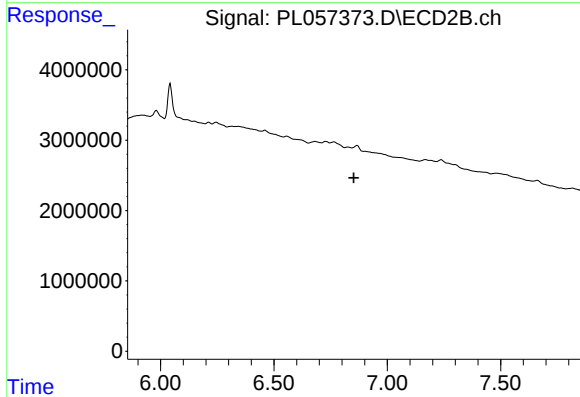
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

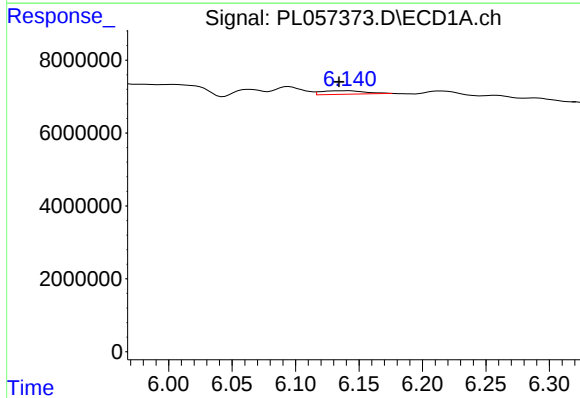
R.T.: 6.289 min
Delta R.T.: 0.008 min
Response: 2255077
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



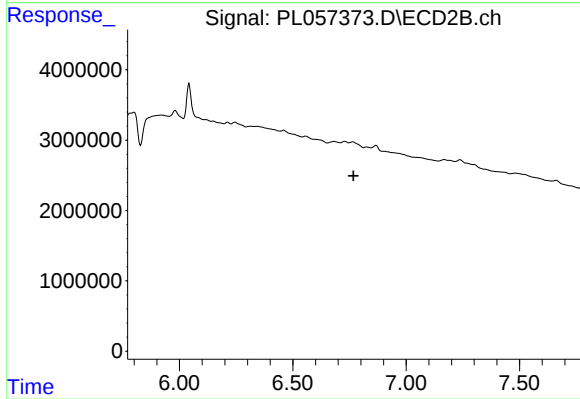
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



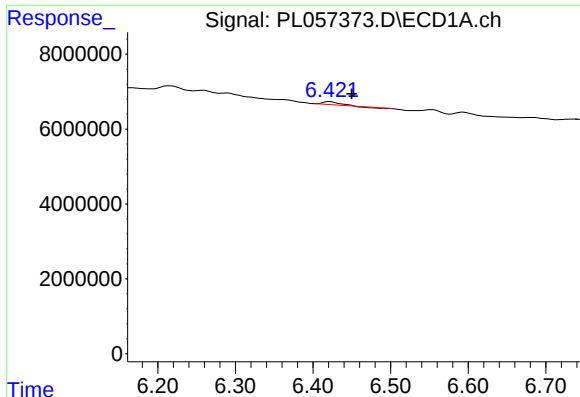
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 2082065
Conc: 0.21 ng/ml



#16 4,4'-DDD

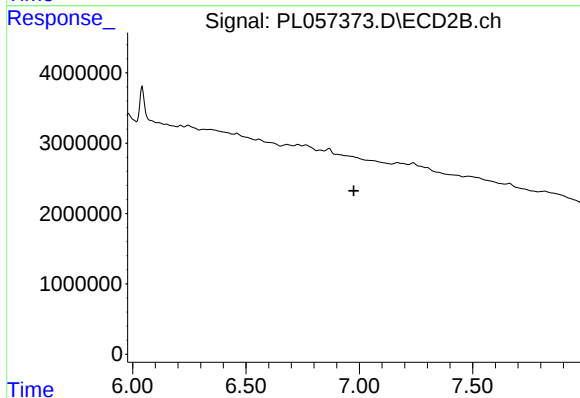
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

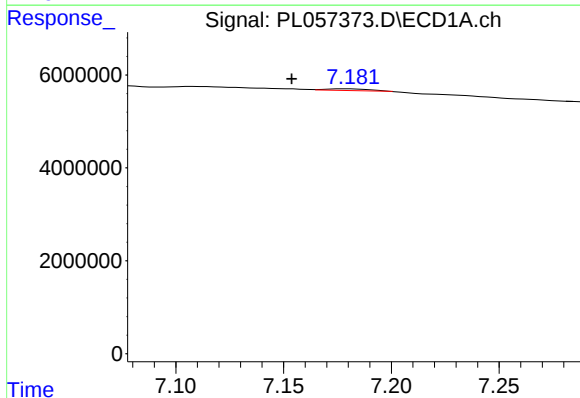
R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 601211
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



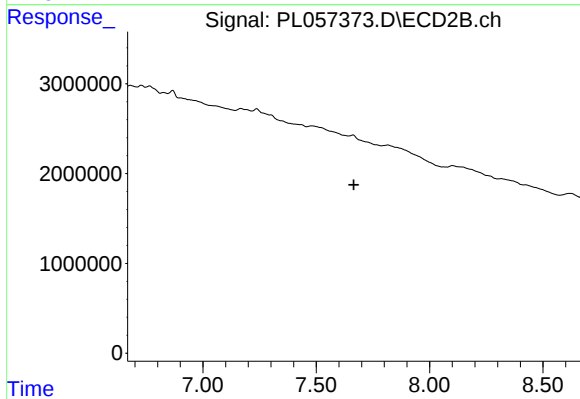
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



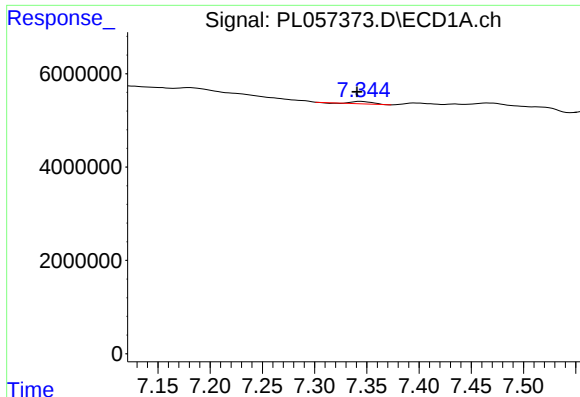
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.026 min
Response: 349160
Conc: 0.03 ng/ml



#21 Endrin ketone

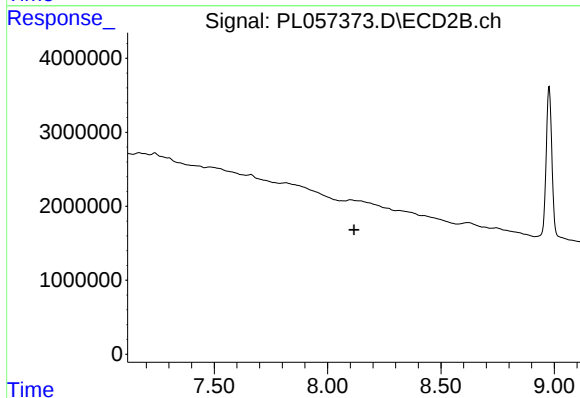
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

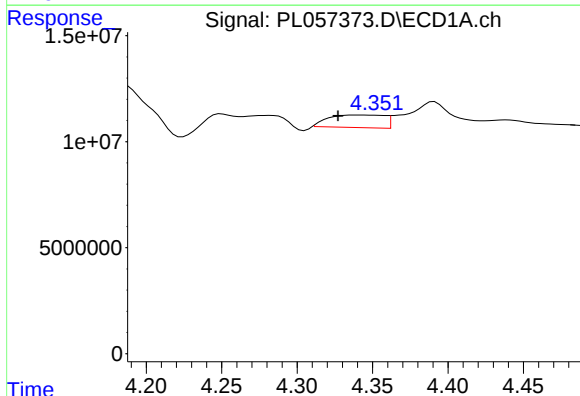
R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 671451
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



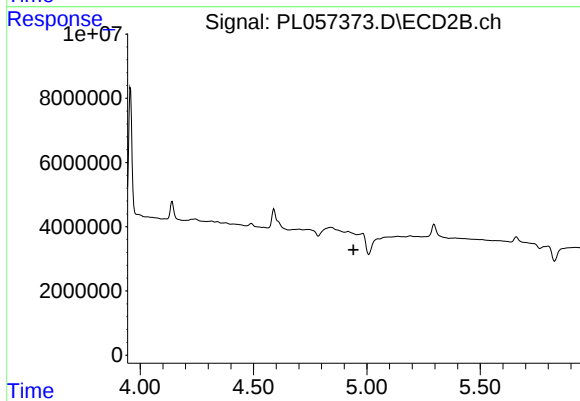
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



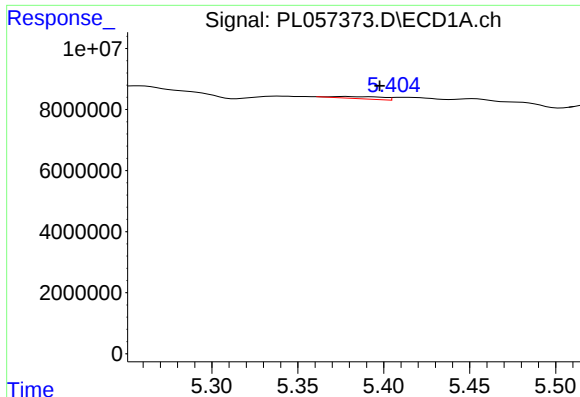
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: 0.012 min
Response: 15176857
Conc: 46.76 ng/ml



#23 Chlordane-1

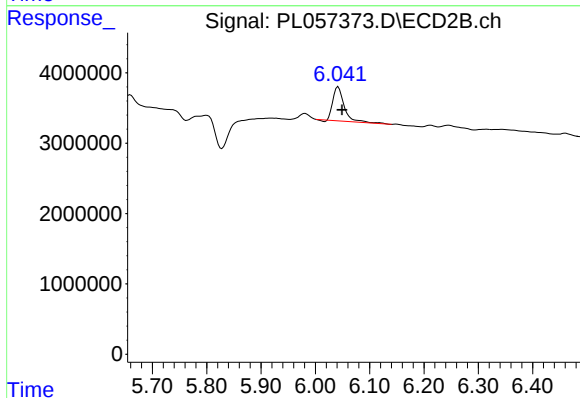
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

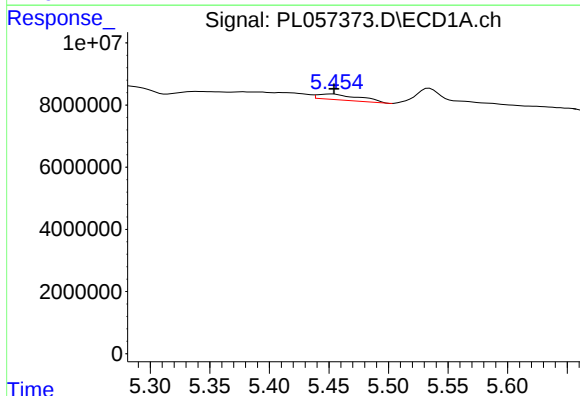
R.T.: 5.378 min
Delta R.T.: -0.019 min
Response: 1405682
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



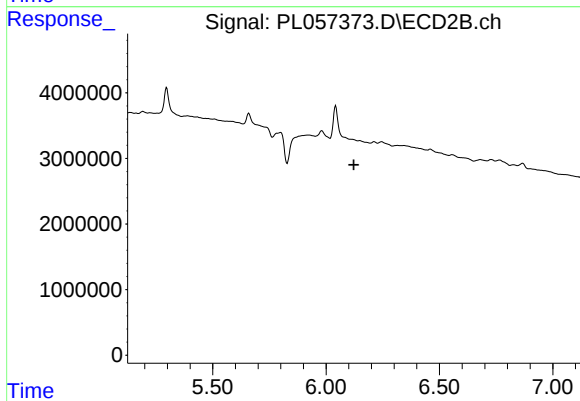
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 7001808
Conc: 18.46 ng/ml



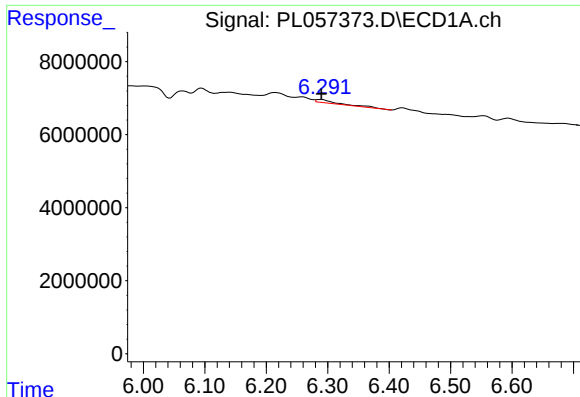
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 4530400
Conc: 4.73 ng/ml



#26 Chlordane-4

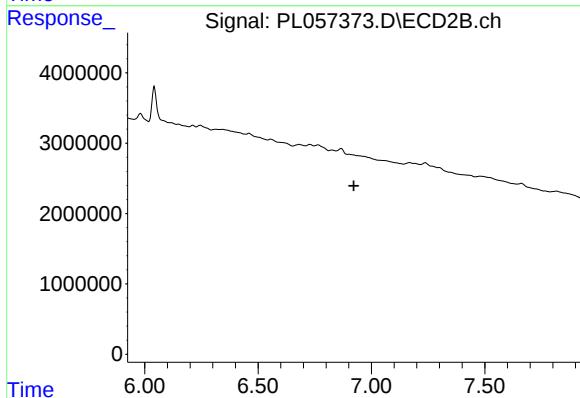
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

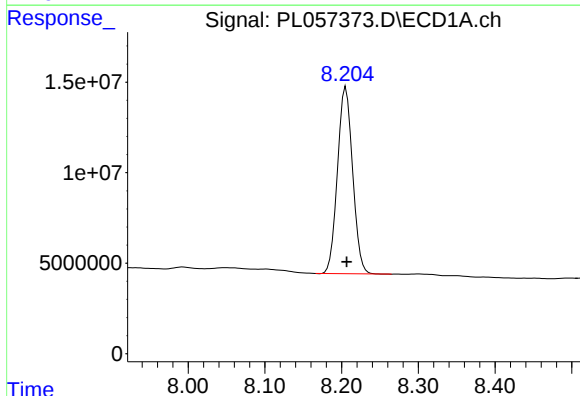
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 2255077
Conc: 6.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



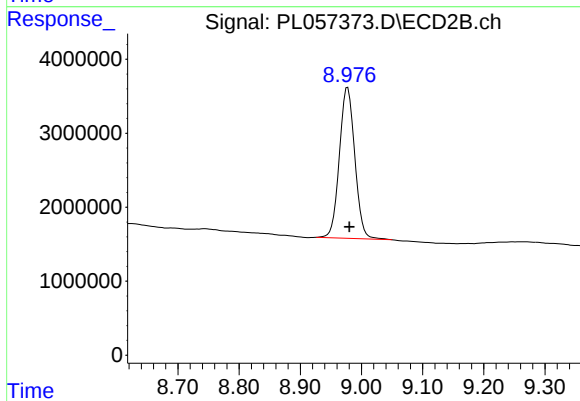
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 141695032
Conc: 13.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 35742542
Conc: 16.12 ng/ml