

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 03:06
 Operator : AR\AJ
 Sample : N2921-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:03:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	3823477	10683928	6.505	6.744
28)	SA Decachlor...	11.640	10.392	8415319	19079797	15.695	13.904
Target Compounds							
4)	MA Heptachlor	0.000	6.186	0	1451667	N.D.	0.712 #
5)	MB Aldrin	0.000	6.491	0	19495615	N.D.	10.102 #
7)	B delta-BHC	7.151	6.414	178392	563257	0.232	0.263
8)	B Heptachlo...	8.117	7.073	141.9E6	962689	207.908	0.527 #
9)	A Endosulfan I	8.513f	7.452f	800690	11201436	1.275	6.629 #
10)	B gamma-Chl...	8.416f	7.332f	9456865	746.6E6	14.022	405.962 #
11)	B alpha-Chl...	8.478	0.000	1805348	0	2.664	N.D. #
12)	B 4,4'-DDE	8.679f	7.614f	108.8E6	13138777	186.941	8.067 #
13)	MA Dieldrin	8.813	7.737f	706.6E6	61430484	1115.104	35.404 #
14)	MA Endrin	9.055	8.067f	112.5E6	738.7E6	211.785	474.514 #
15)	B Endosulfa...	9.272f	8.360	311.1E6	282.7E6	551.135	179.545 #
16)	A 4,4'-DDD	9.203	0.000	2155.8E6	0	4358.940	N.D. #
17)	MA 4,4'-DDT	0.000	8.469	0	3288.6E6	N.D.	2299.501 #
18)	B Endrin al...	9.439	8.571f	157.5E6	383.7E6	358.327	318.293
19)	B Endosulfa...	0.000	8.779	0	2664.1E6	N.D.	1779.893 #
20)	A Methoxychlor	9.988f	9.042f	30553750	2218.8E6	99.756	2732.358 #
21)	B Endrin ke...	0.000	9.299	0	68722380	N.D.	42.974 #
22)	Mirex	10.659	0.000	23932614	0	49.371	N.D. #
25)	Chlordane-3	8.416f	7.332f	9456865	746.6E6	96.334	4093.714 #
26)	Chlordane-4	8.478	0.000	1805348	0	15.060	N.D. #
27)	Chlordane-5	9.389f	8.131	-14152373	4431.6E6	N.D.	86021.140

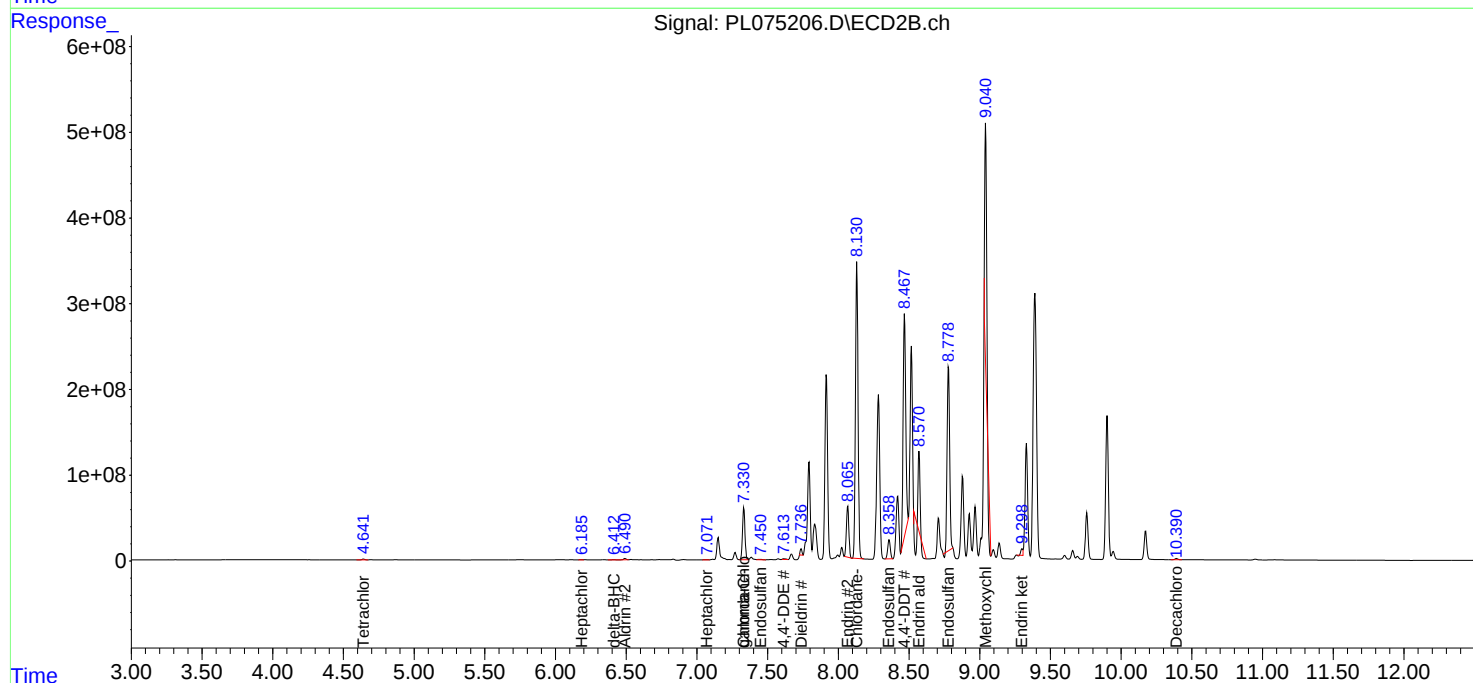
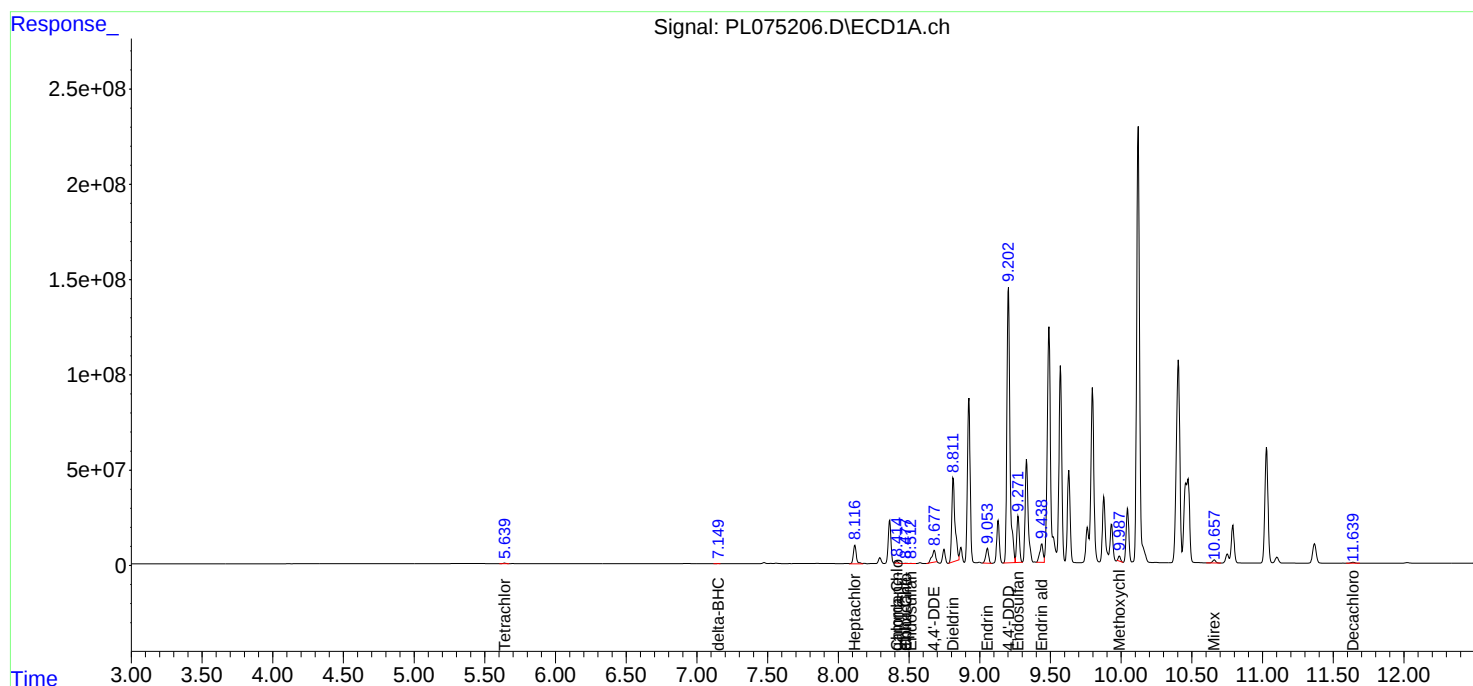
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

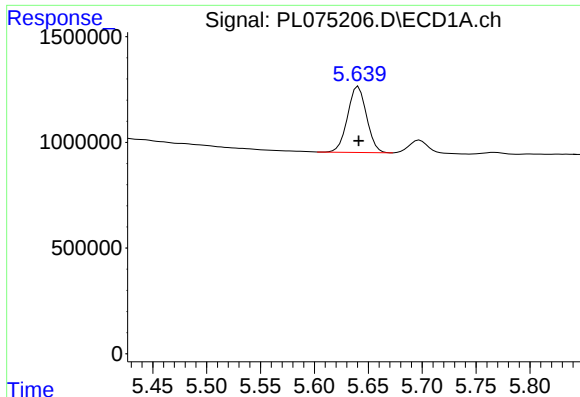
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2022 03:06
Operator : AR\AJ
Sample : N2921-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:03:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
Response via : Initial Calibration
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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

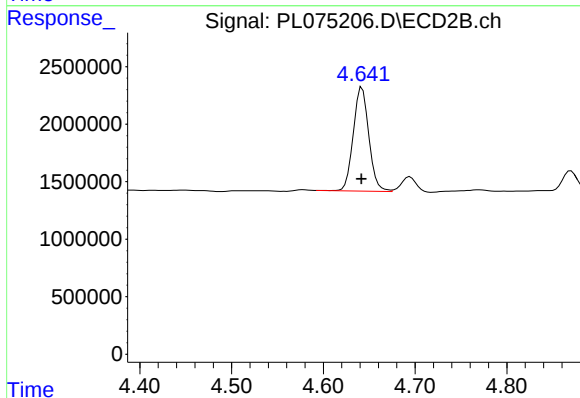




#1 Tetrachloro-m-xylene

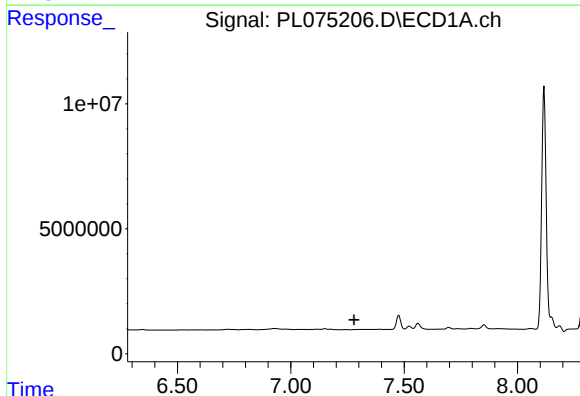
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3823477
Conc: 6.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



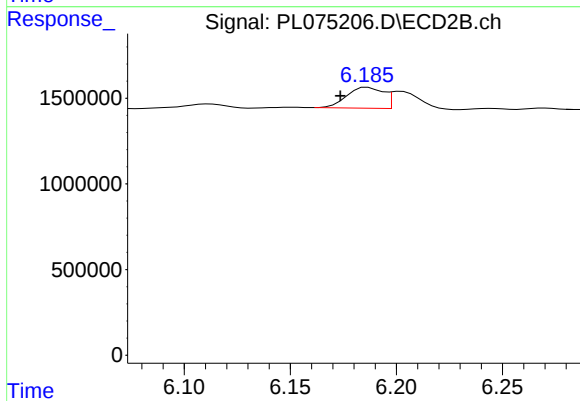
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 10683928
Conc: 6.74 ng/ml



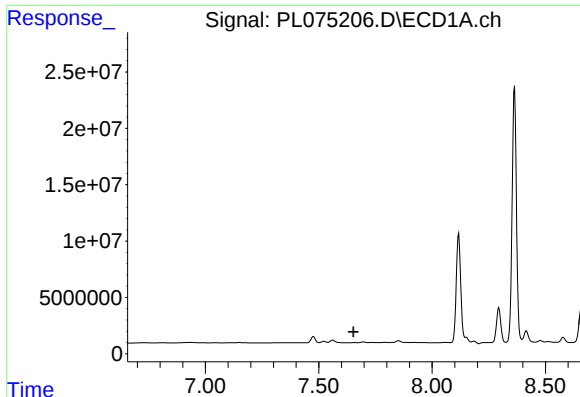
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

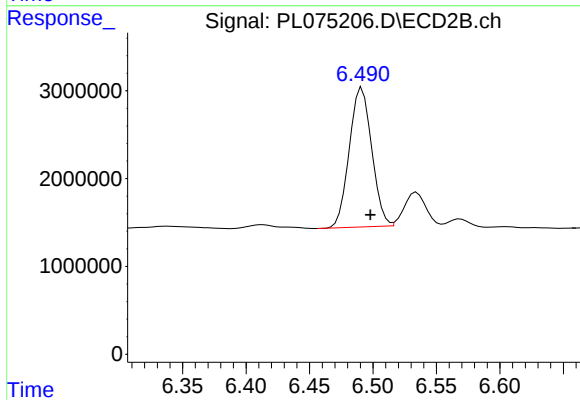
R.T.: 6.186 min
Delta R.T.: 0.013 min
Response: 1451667
Conc: 0.71 ng/ml



#5 Aldrin

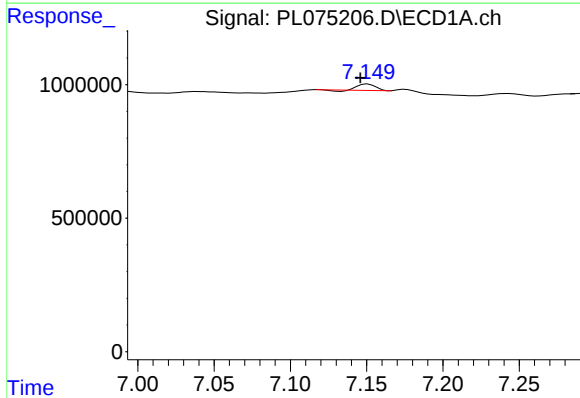
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



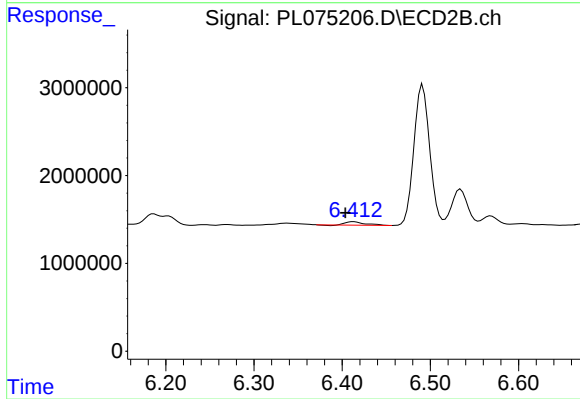
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 19495615
Conc: 10.10 ng/ml



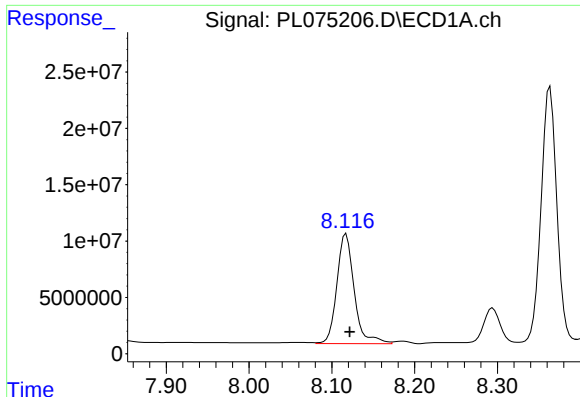
#7 delta-BHC

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 178392
Conc: 0.23 ng/ml



#7 delta-BHC

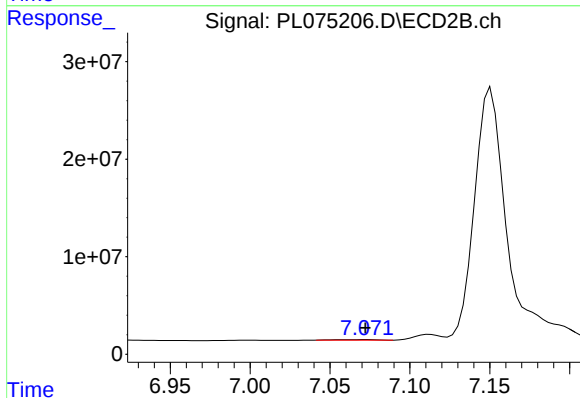
R.T.: 6.414 min
Delta R.T.: 0.010 min
Response: 563257
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

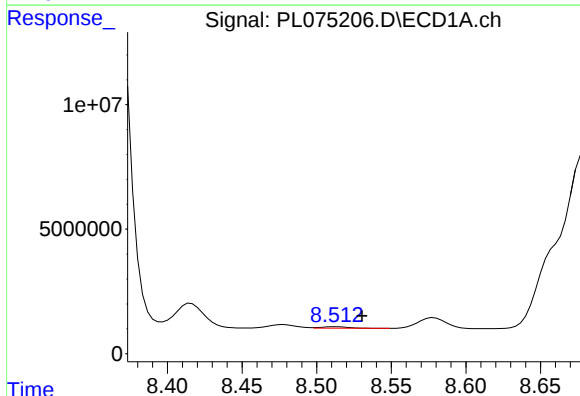
R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 141939510
Conc: 207.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



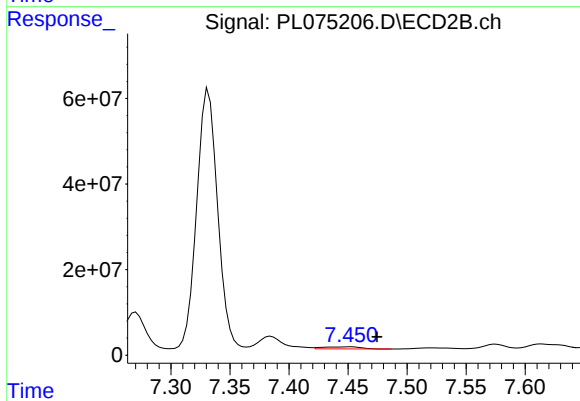
#8 Heptachlor epoxide

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 962689
Conc: 0.53 ng/ml



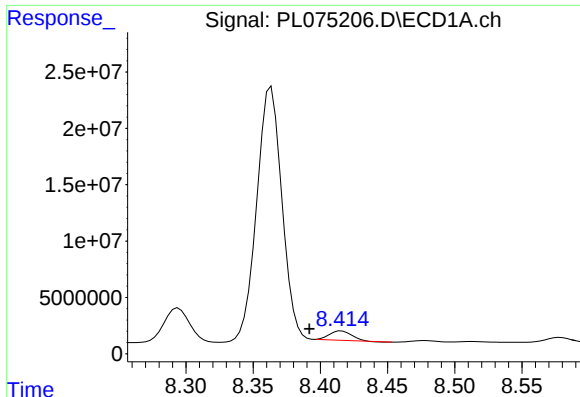
#9 Endosulfan I

R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 800690
Conc: 1.27 ng/ml



#9 Endosulfan I

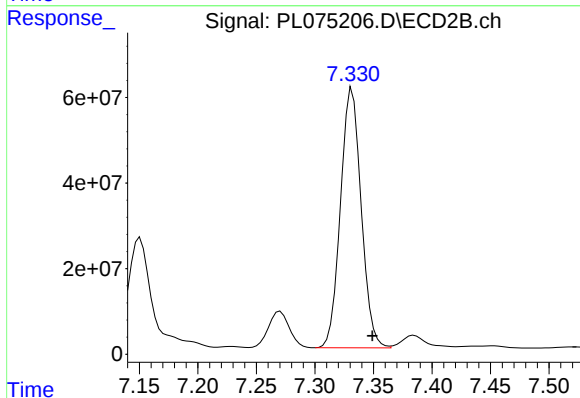
R.T.: 7.452 min
Delta R.T.: -0.023 min
Response: 11201436
Conc: 6.63 ng/ml



#10 gamma-Chlordane

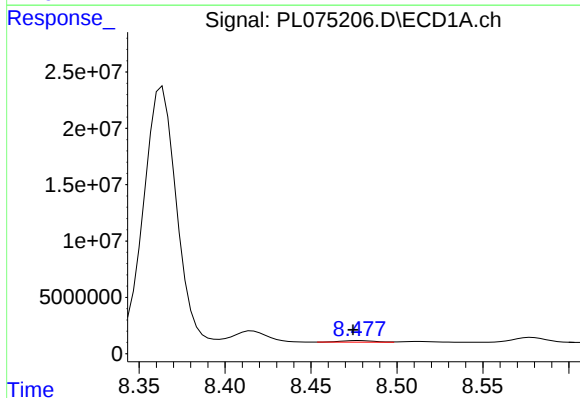
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 9456865
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



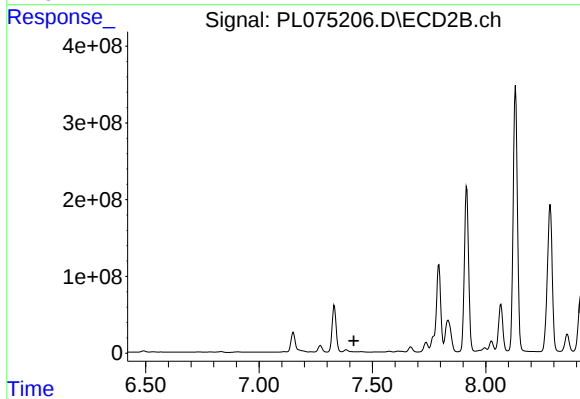
#10 gamma-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 746614708
Conc: 405.96 ng/ml



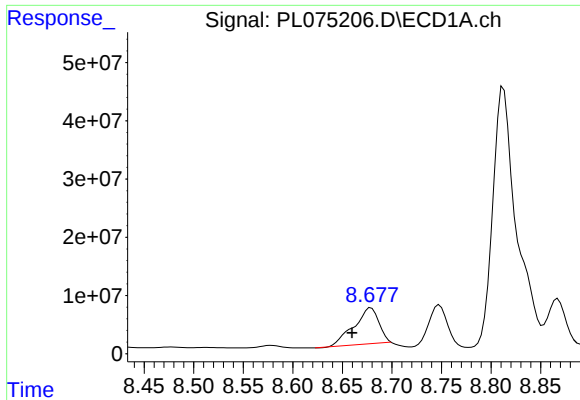
#11 alpha-Chlordane

R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 1805348
Conc: 2.66 ng/ml



#11 alpha-Chlordane

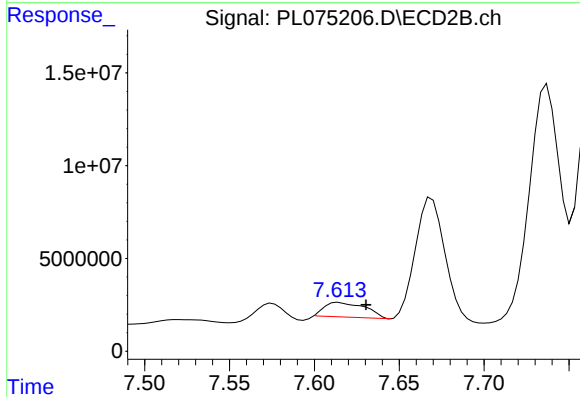
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

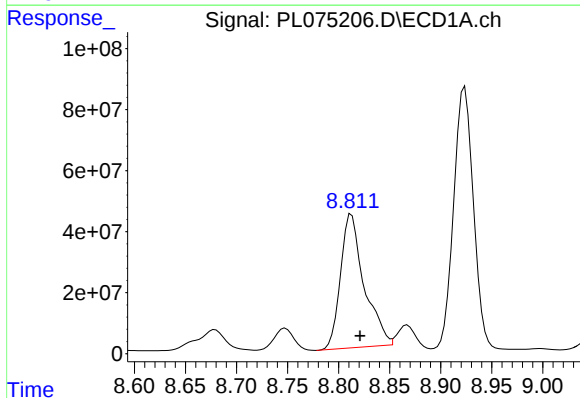
R.T.: 8.679 min
Delta R.T.: 0.019 min
Response: 108751787
Conc: 186.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



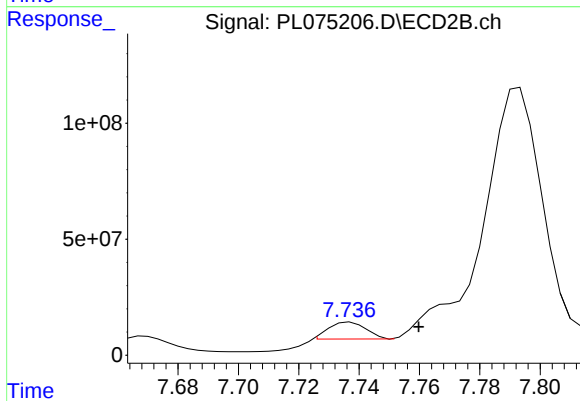
#12 4,4'-DDE

R.T.: 7.614 min
Delta R.T.: -0.016 min
Response: 13138777
Conc: 8.07 ng/ml



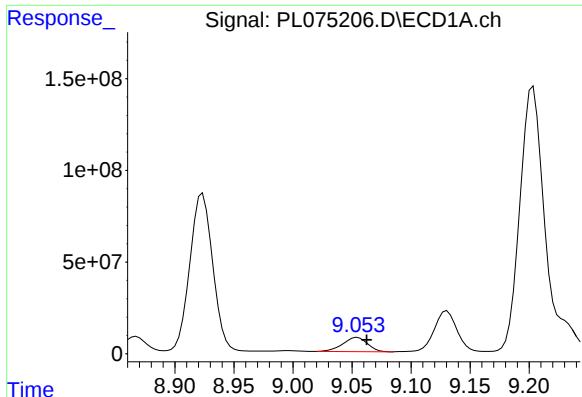
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 706642313
Conc: 1115.10 ng/ml



#13 Dieldrin

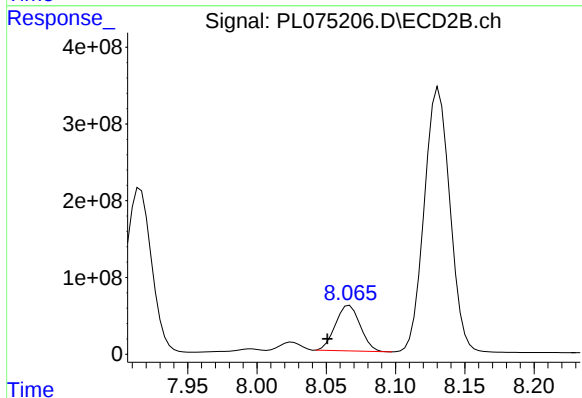
R.T.: 7.737 min
Delta R.T.: -0.023 min
Response: 61430484
Conc: 35.40 ng/ml



#14 Endrin

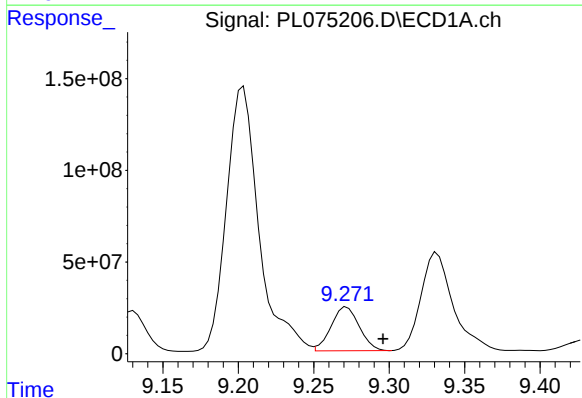
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 112464716
Conc: 211.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



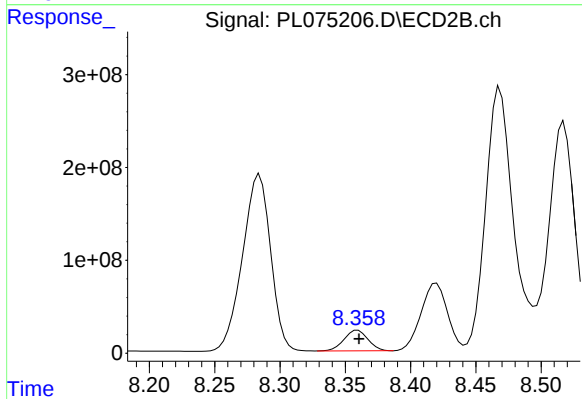
#14 Endrin

R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 738674459
Conc: 474.51 ng/ml



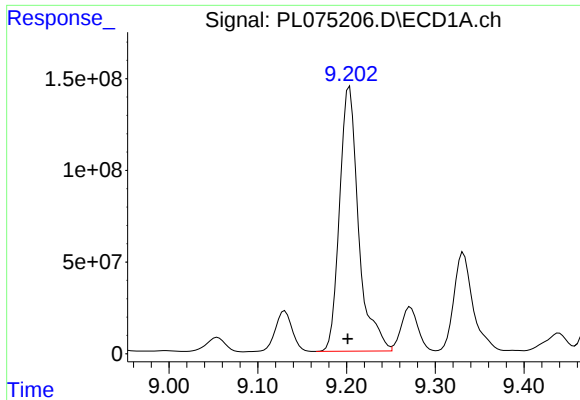
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 311083282
Conc: 551.14 ng/ml



#15 Endosulfan II

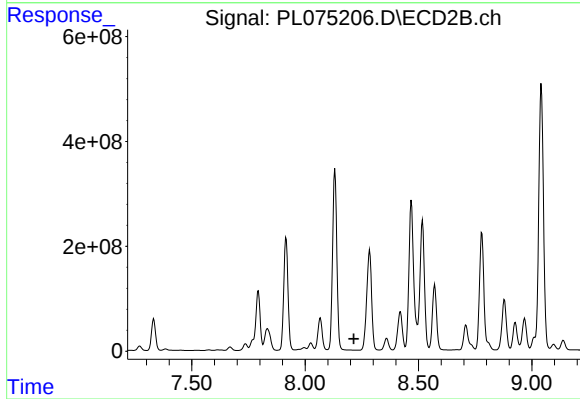
R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 282667425
Conc: 179.54 ng/ml



#16 4,4'-DDD

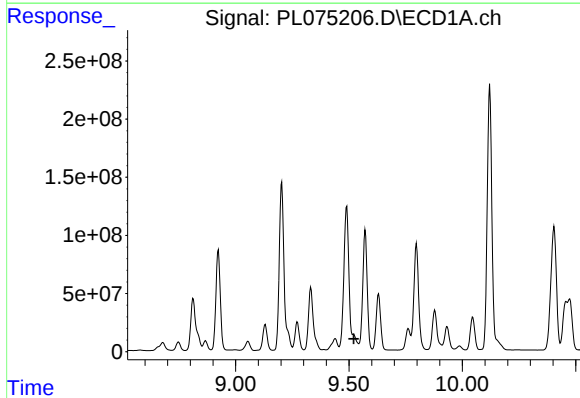
R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 2155802194
Conc: 4358.94 ng/m

Instrument :
ECD_L
ClientSampleId :



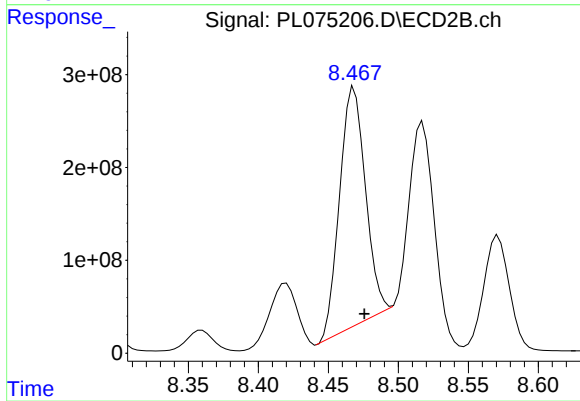
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



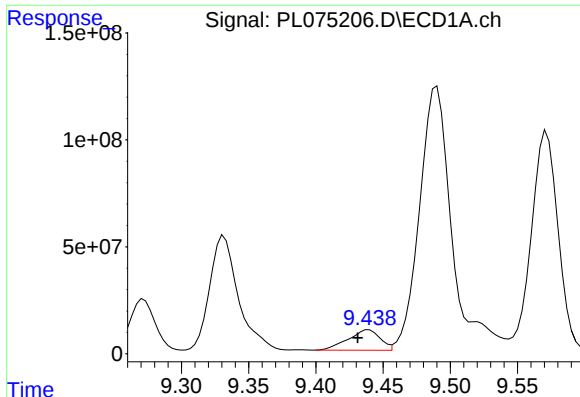
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

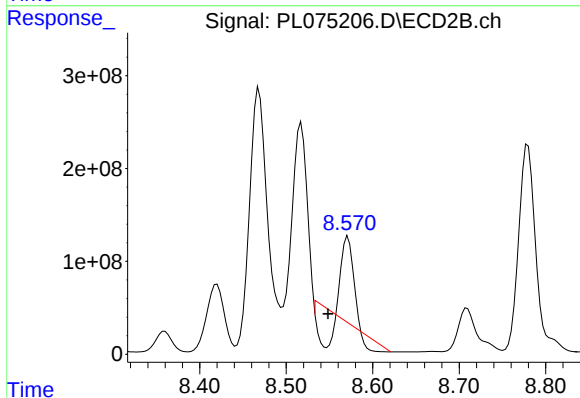
R.T.: 8.469 min
Delta R.T.: -0.007 min
Response: 3288616973
Conc: 2299.50 ng/ml



#18 Endrin aldehyde

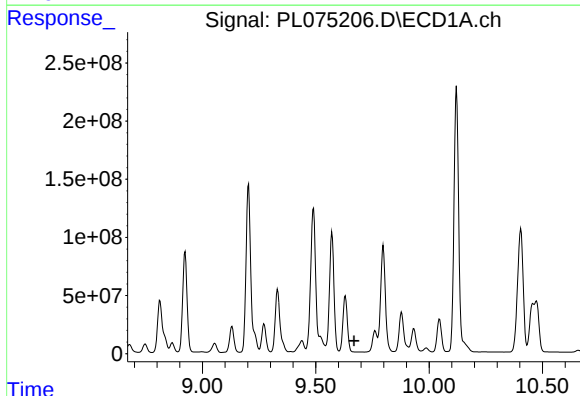
R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 157476288
Conc: 358.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



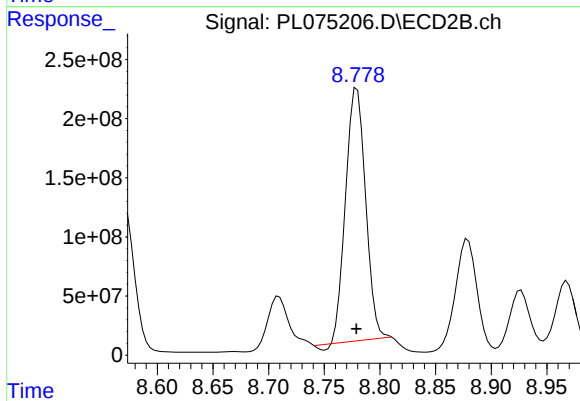
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: 0.023 min
Response: 383721069
Conc: 318.29 ng/ml



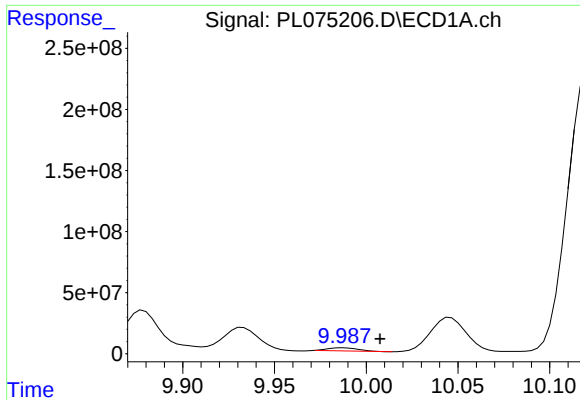
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

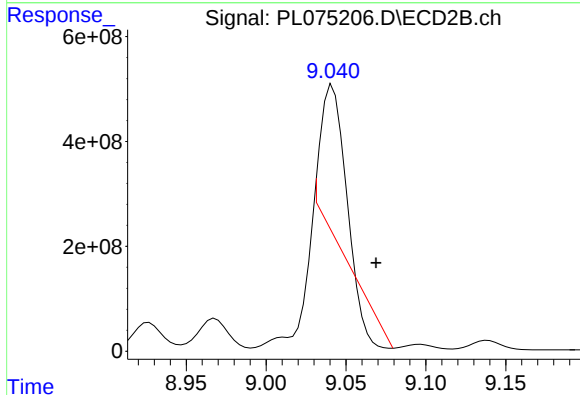
R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 2664104270
Conc: 1779.89 ng/ml



#20 Methoxychlor

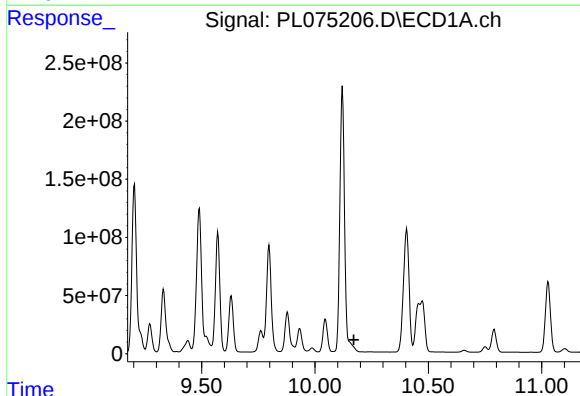
R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 30553750
Conc: 99.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



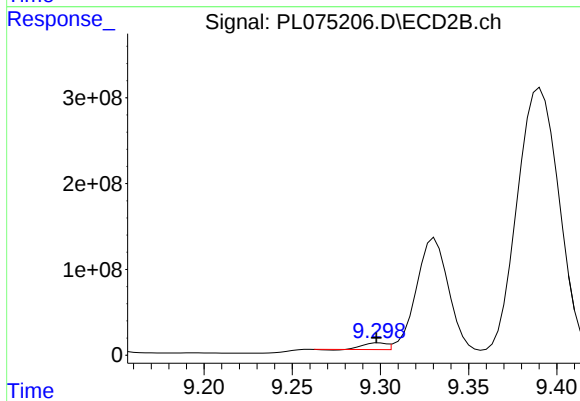
#20 Methoxychlor

R.T.: 9.042 min
Delta R.T.: -0.027 min
Response: 2218814046
Conc: 2732.36 ng/ml



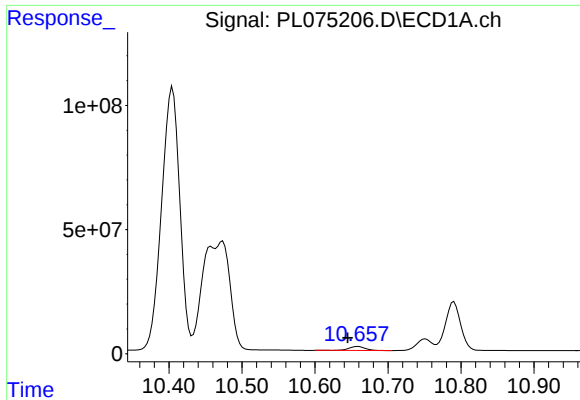
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.171 min
Response: 0
Conc: N.D.



#21 Endrin ketone

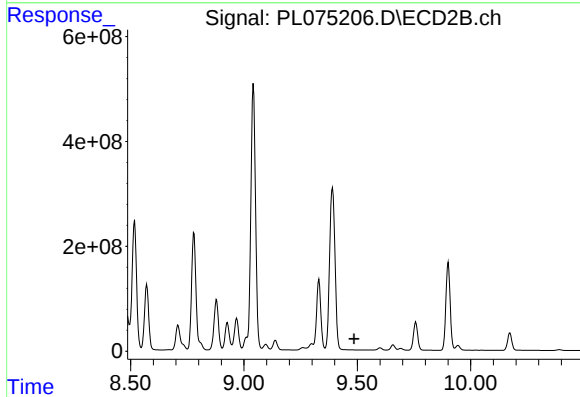
R.T.: 9.299 min
Delta R.T.: 0.002 min
Response: 68722380
Conc: 42.97 ng/ml



#22 Mirex

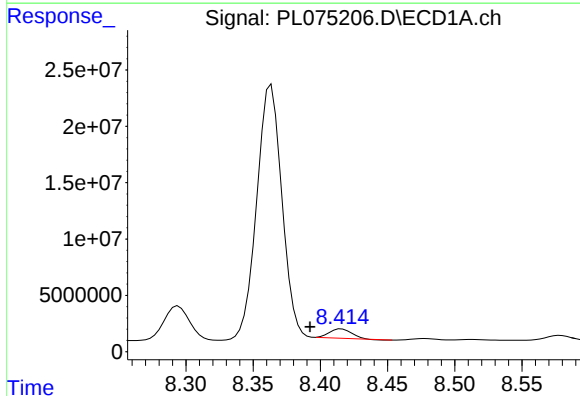
R.T.: 10.659 min
Delta R.T.: 0.014 min
Response: 23932614
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



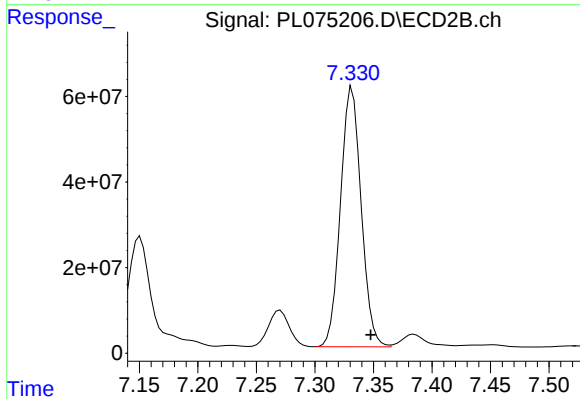
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



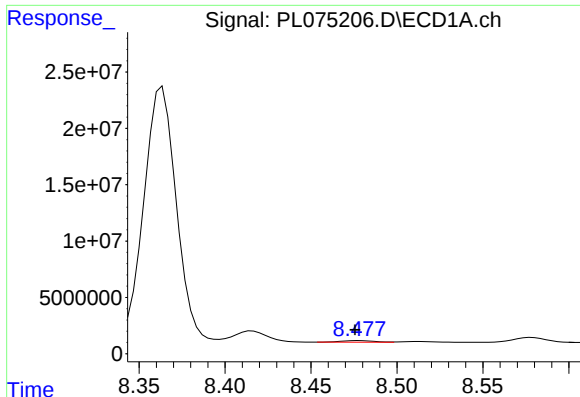
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.023 min
Response: 9456865
Conc: 96.33 ng/ml



#25 Chlordane-3

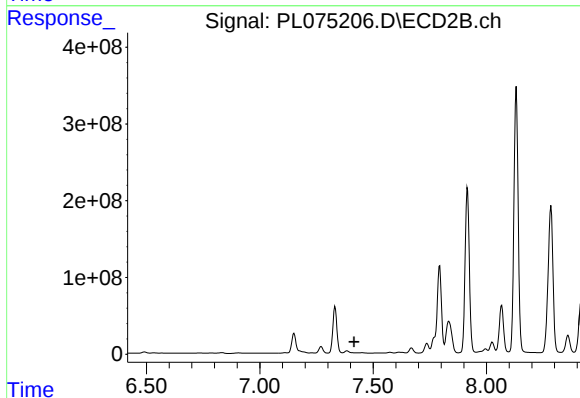
R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 746614708
Conc: 4093.71 ng/ml



#26 Chlordane-4

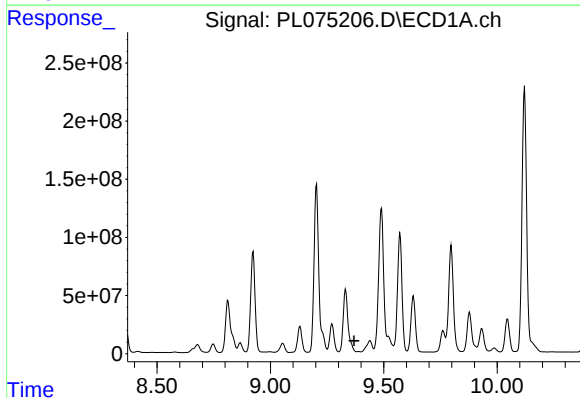
R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 1805348
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



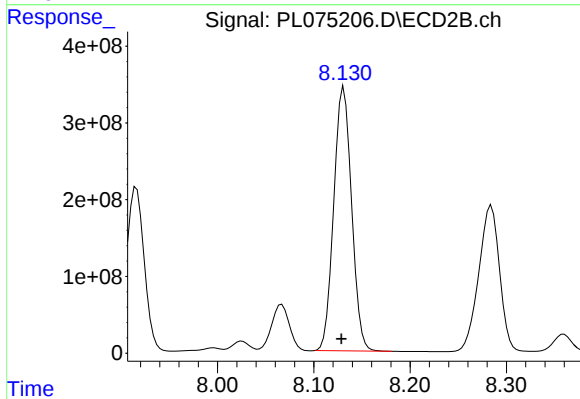
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



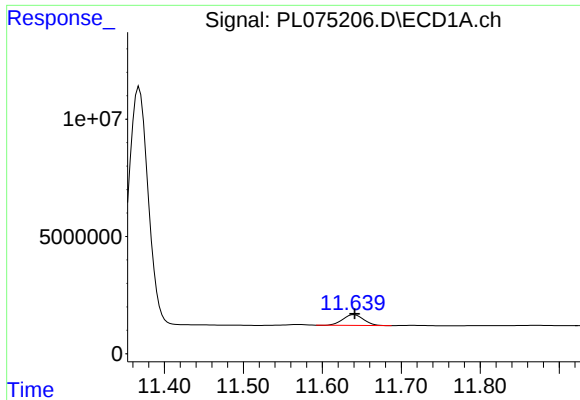
#27 Chlordane-5

R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -14152373
Conc: N.D.



#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 4431613770
Conc: 86021.14 ng/ml



#28 Decachlorobiphenyl

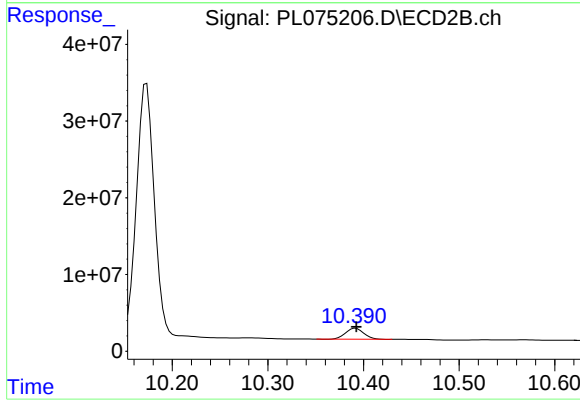
R.T.: 11.640 min

Delta R.T.: 0.000 min

Response: 8415319

Conc: 15.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min

Delta R.T.: 0.000 min

Response: 19079797

Conc: 13.90 ng/ml