

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 02:49
 Operator : AR\AJ
 Sample : N2921-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:03:15 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	11101069	29843825	18.888	18.839
28)	SA Decachlor...	11.640	10.392	9450105	18855392	17.625	13.740
Target Compounds							
3)	MA gamma-BHC...	0.000	5.759	0	290104	N.D.	0.138 #
4)	MA Heptachlor	0.000	6.149f	0	122180	N.D.	0.060 #
5)	MB Aldrin	0.000	6.494	0	1104738	N.D.	0.572 #
6)	B beta-BHC	0.000	6.149	0	122180	N.D.	0.126 #
8)	B Heptachlo...	8.123	0.000	5630867	0	8.248	N.D. #
9)	A Endosulfan I	0.000	7.500f	0	170782	N.D.	0.101 #
10)	B gamma-Chl...	8.364f	7.332f	1276426	6424390	1.893	3.493 #
11)	B alpha-Chl...	8.476	7.431	264899	537739	0.391	0.294
12)	B 4,4'-DDE	8.681f	7.630	3546885	296311	6.097	0.182 #
13)	MA Dieldrin	8.811	7.738f	21521223	3014900	33.961	1.738 #
14)	MA Endrin	9.055	8.067f	4581455	28831878	8.627	18.521 #
15)	B Endosulfa...	9.273f	8.358	14383885	14345369	25.483	9.112 #
16)	A 4,4'-DDD	9.204	8.225	38384399	608333	77.612	0.455 #
17)	MA 4,4'-DDT	0.000	8.468	0	138.2E6	N.D.	96.654 #
19)	B Endosulfa...	0.000	8.779	0	89306024	N.D.	59.666 #
22)	Mirex	10.654	9.466f	1960318	2963061	4.044	2.330 #
25)	Chlordane-3	8.364f	7.332f	1276426	6424390	13.002	35.225 #
26)	Chlordane-4	8.476	7.431	264899	537739	2.210	2.774 #
27)	Chlordane-5	0.000	8.131	0	82104292	N.D.	1593.709 #

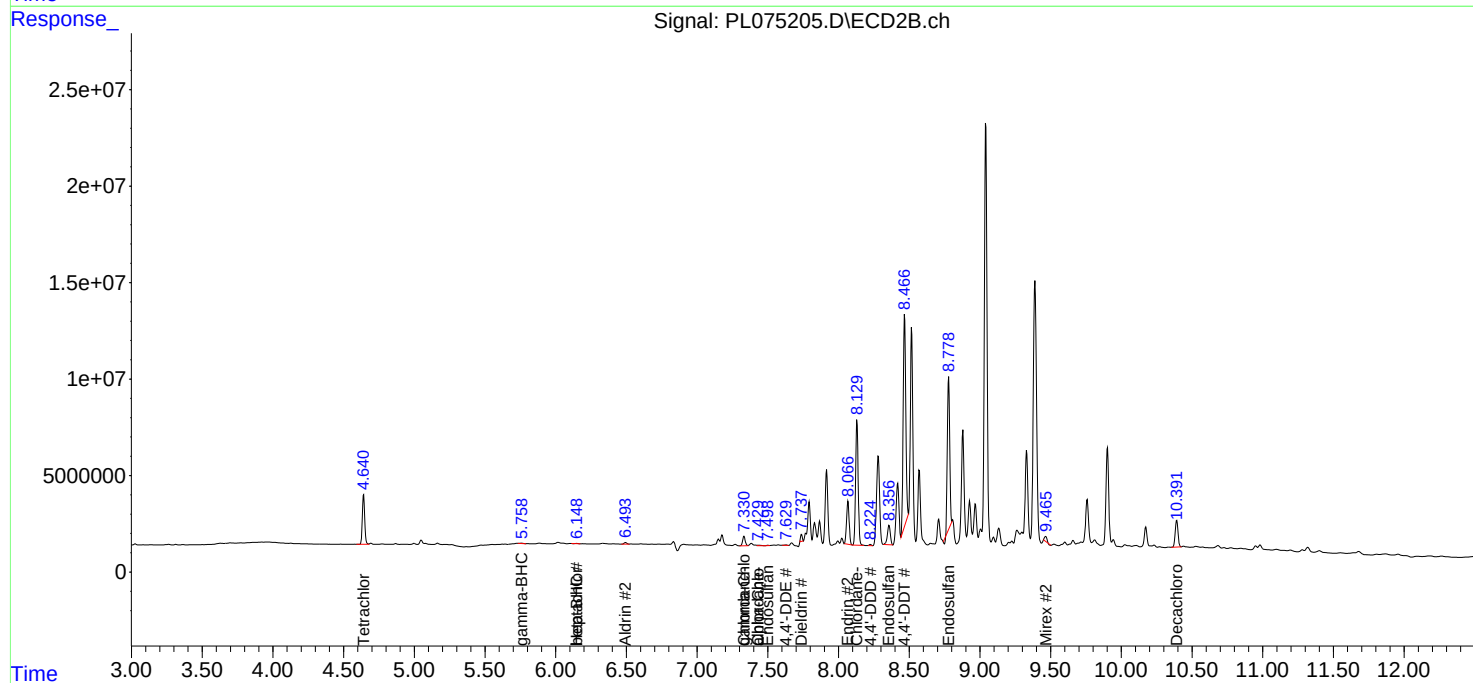
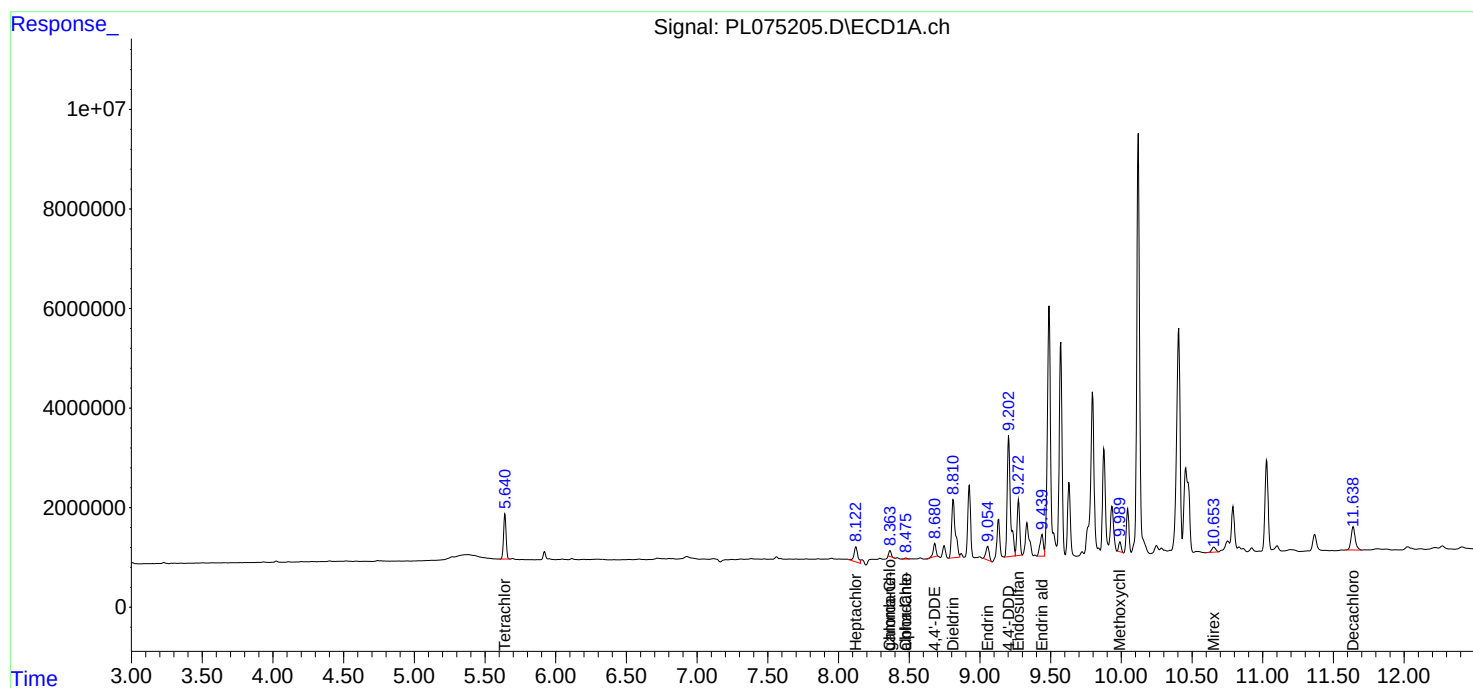
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

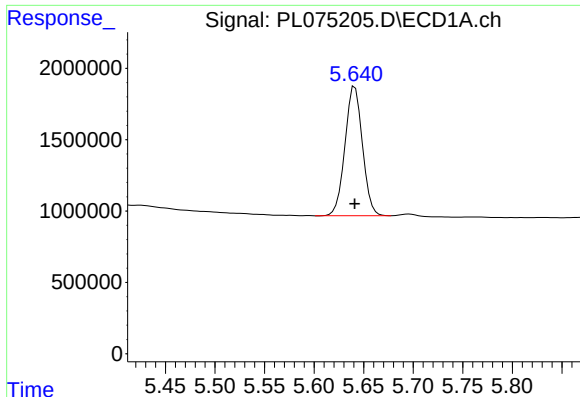
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2022 02:49
Operator : AR\AJ
Sample : N2921-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:03:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

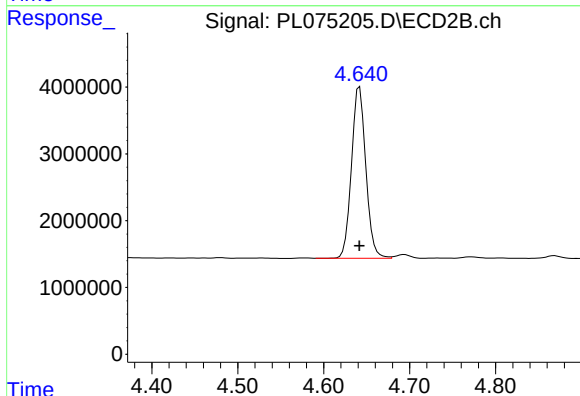




#1 Tetrachloro-m-xylene

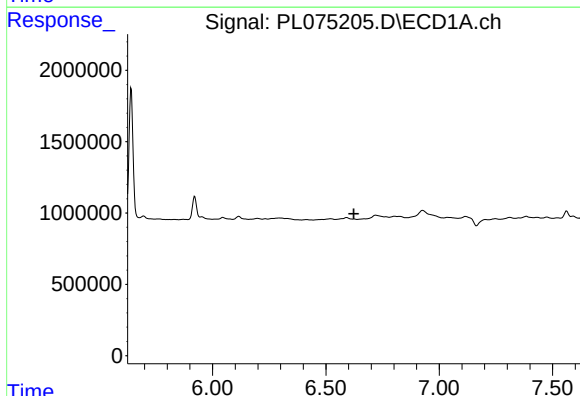
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11101069
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



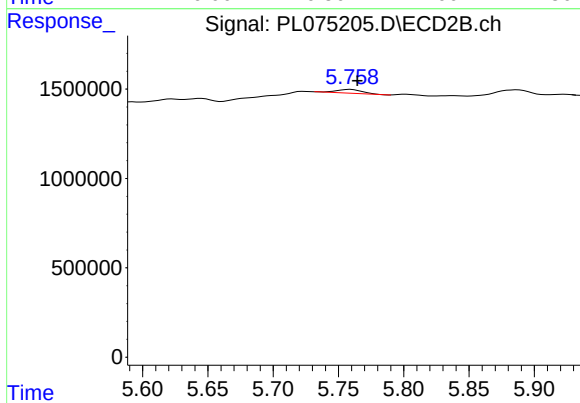
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 29843825
Conc: 18.84 ng/ml



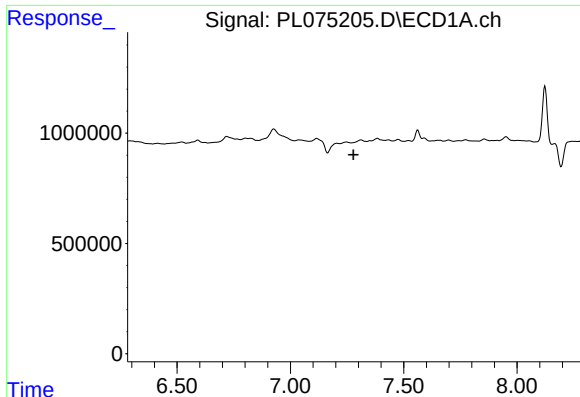
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

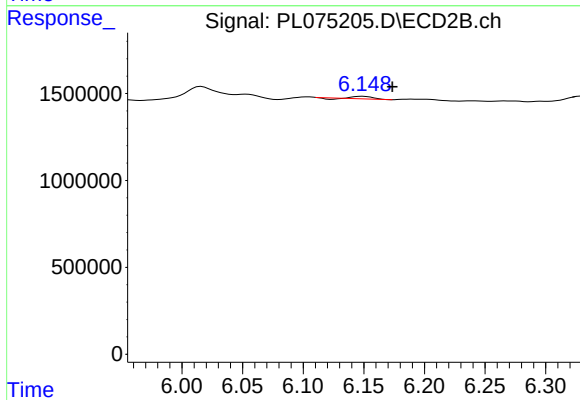
R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 290104
Conc: 0.14 ng/ml



#4 Heptachlor

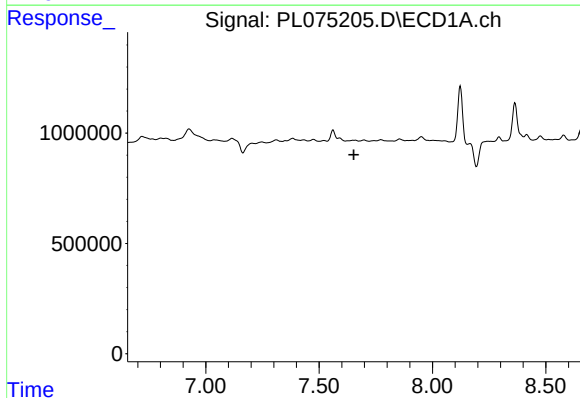
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



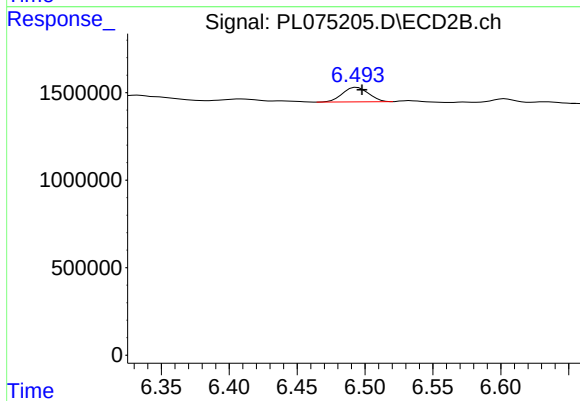
#4 Heptachlor

R.T.: 6.149 min
Delta R.T.: -0.024 min
Response: 122180
Conc: 0.06 ng/ml



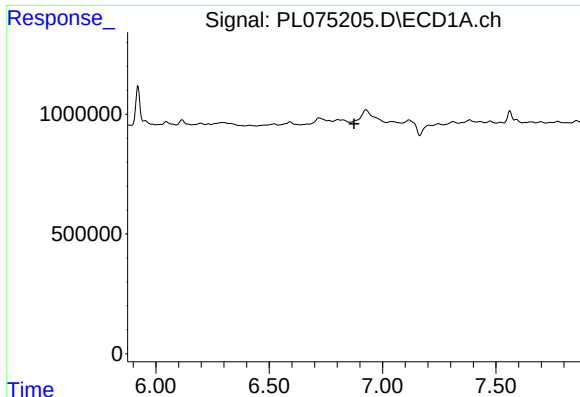
#5 Aldrin

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



#5 Aldrin

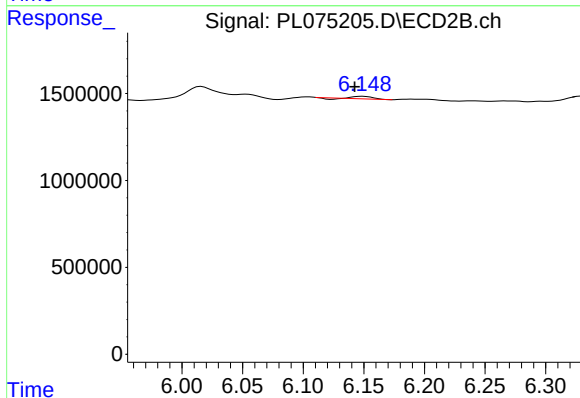
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 1104738
Conc: 0.57 ng/ml



#6 beta-BHC

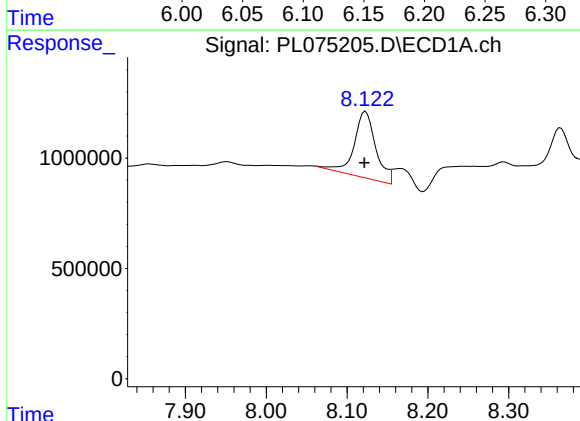
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



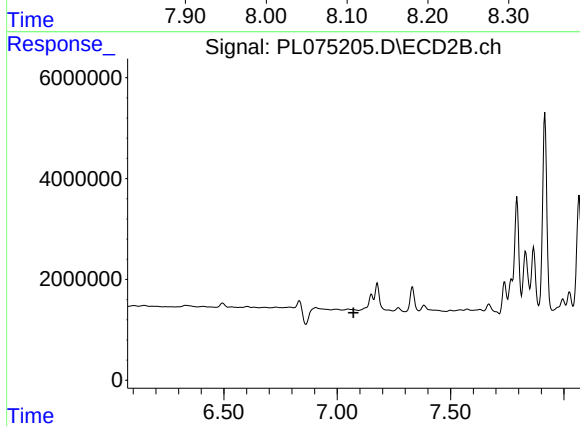
#6 beta-BHC

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 122180
Conc: 0.13 ng/ml



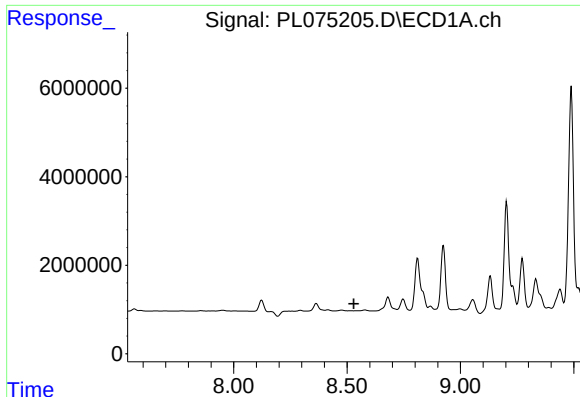
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 5630867
Conc: 8.25 ng/ml



#8 Heptachlor epoxide

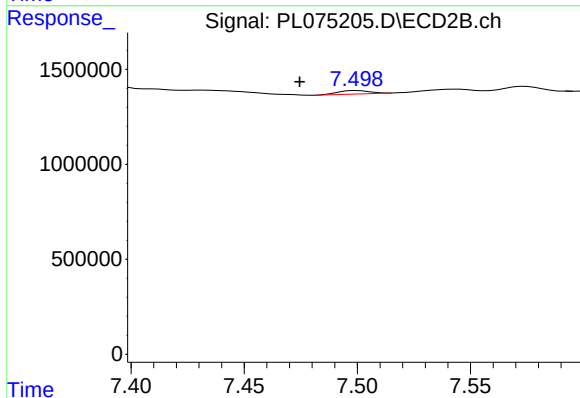
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

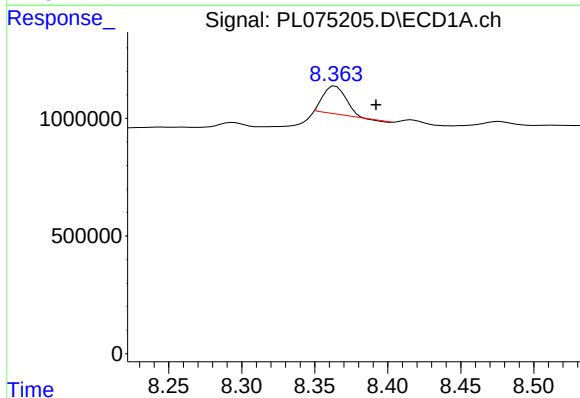
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



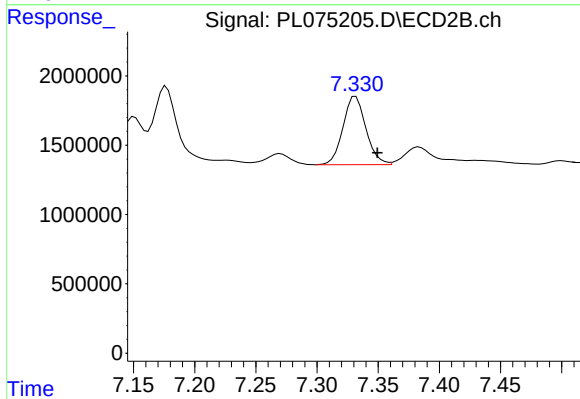
#9 Endosulfan I

R.T.: 7.500 min
Delta R.T.: 0.025 min
Response: 170782
Conc: 0.10 ng/ml



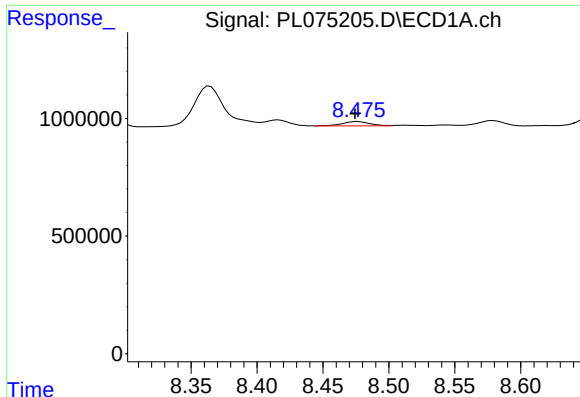
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 1276426
Conc: 1.89 ng/ml



#10 gamma-Chlordane

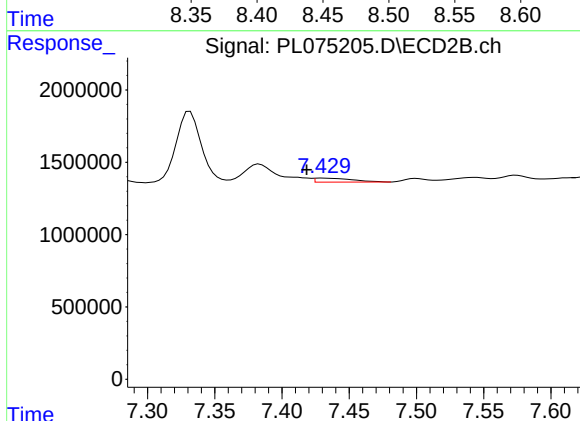
R.T.: 7.332 min
Delta R.T.: -0.018 min
Response: 6424390
Conc: 3.49 ng/ml



#11 alpha-Chlordane

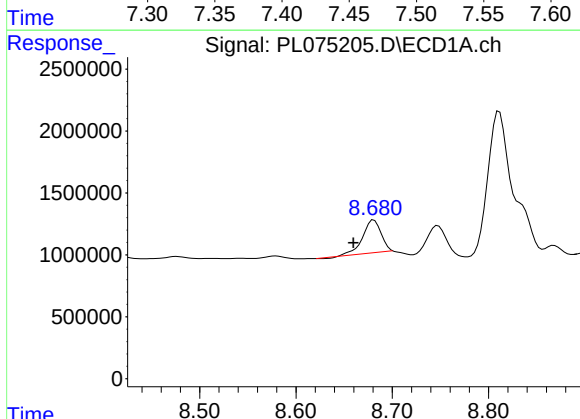
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 264899
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



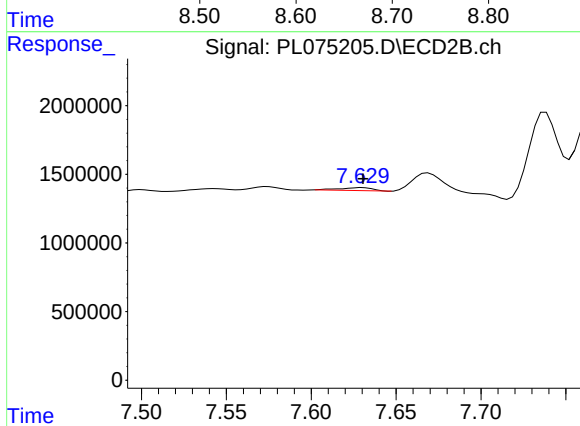
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.012 min
Response: 537739
Conc: 0.29 ng/ml



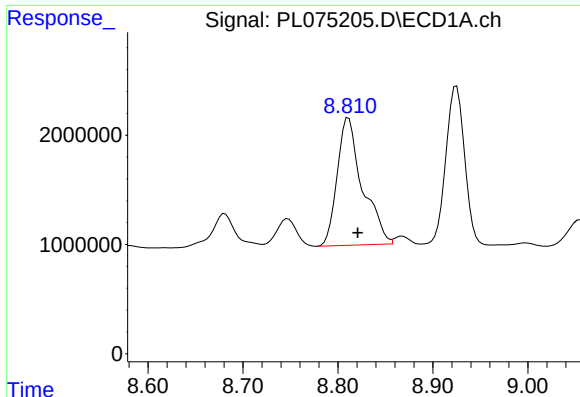
#12 4,4'-DDE

R.T.: 8.681 min
Delta R.T.: 0.021 min
Response: 3546885
Conc: 6.10 ng/ml



#12 4,4'-DDE

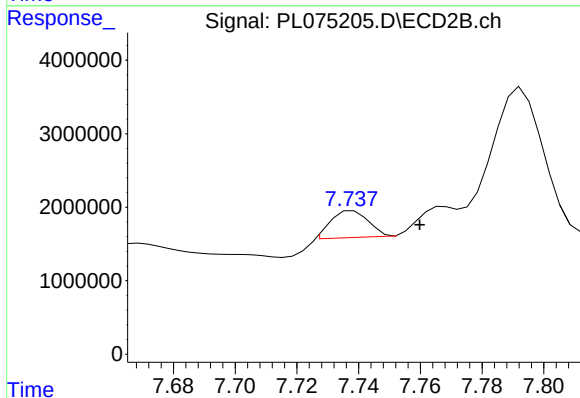
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 296311
Conc: 0.18 ng/ml



#13 Dieldrin

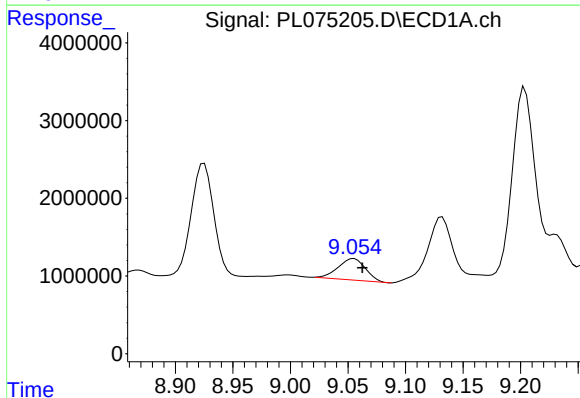
R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 21521223
Conc: 33.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



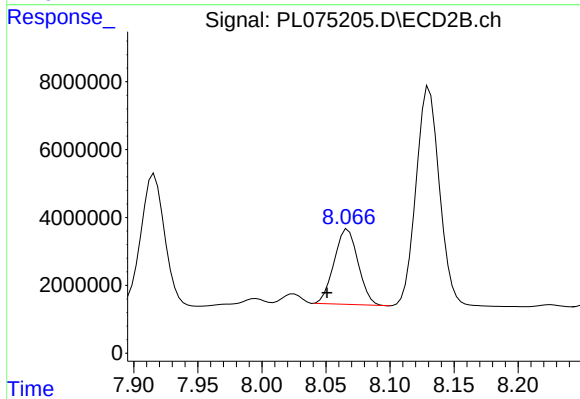
#13 Dieldrin

R.T.: 7.738 min
Delta R.T.: -0.022 min
Response: 3014900
Conc: 1.74 ng/ml



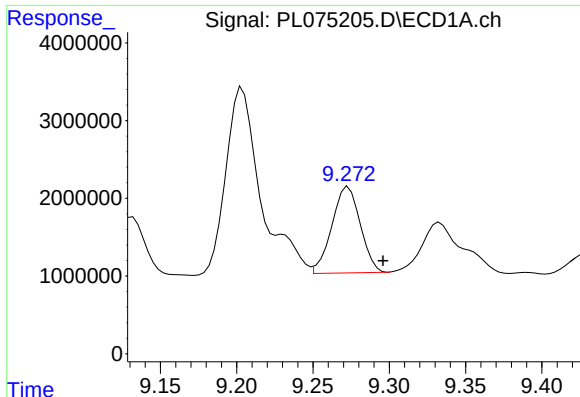
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 4581455
Conc: 8.63 ng/ml



#14 Endrin

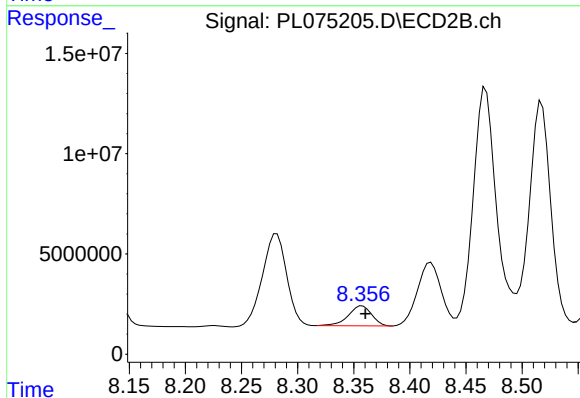
R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 28831878
Conc: 18.52 ng/ml



#15 Endosulfan II

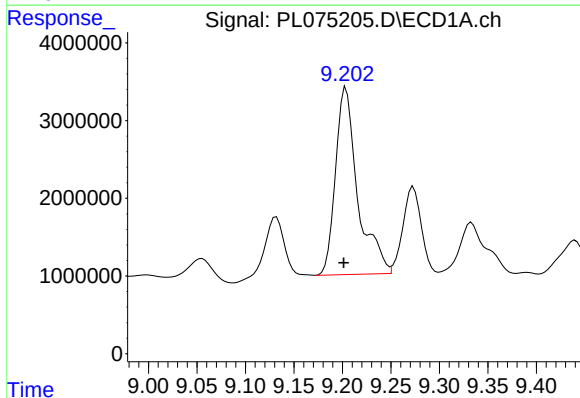
R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 14383885
Conc: 25.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



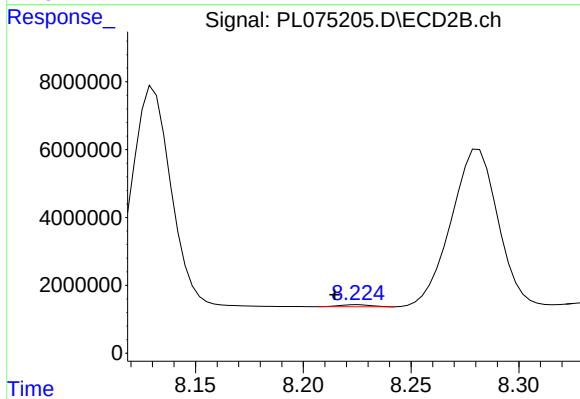
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 14345369
Conc: 9.11 ng/ml



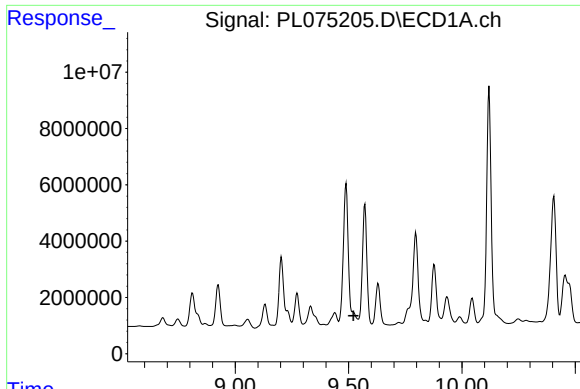
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 38384399
Conc: 77.61 ng/ml



#16 4,4'-DDD

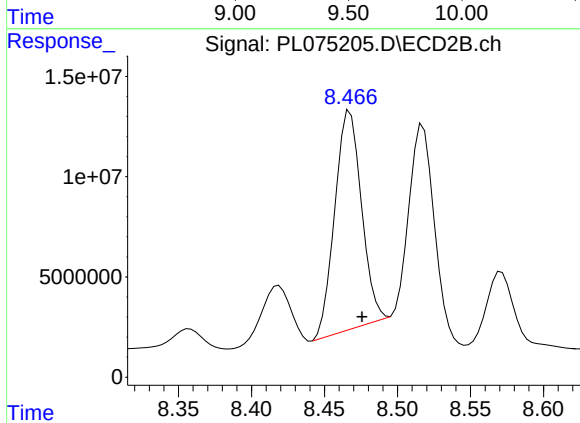
R.T.: 8.225 min
Delta R.T.: 0.011 min
Response: 608333
Conc: 0.46 ng/ml



#17 4,4'-DDT

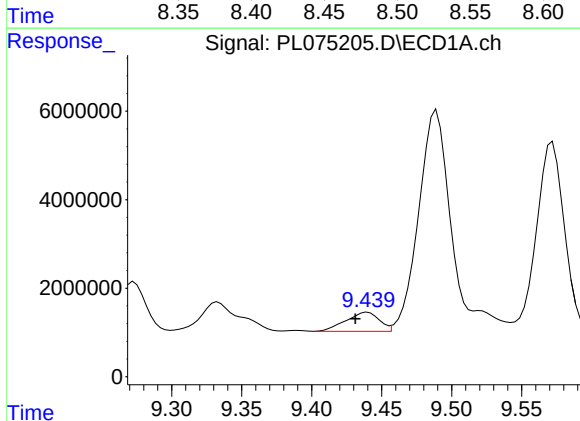
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



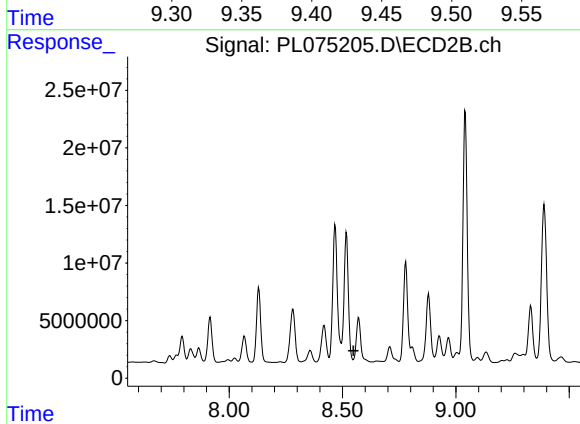
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 138229051
Conc: 96.65 ng/ml



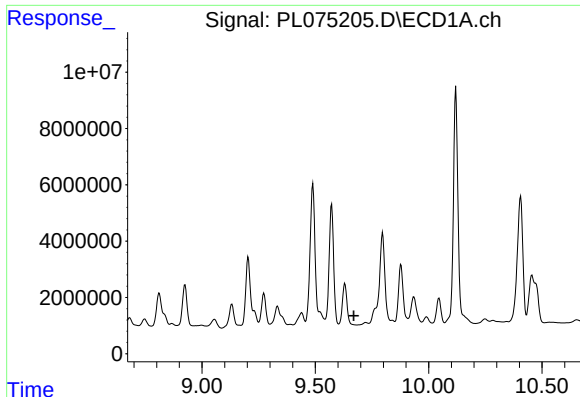
#18 Endrin aldehyde

R.T.: 9.440 min
Delta R.T.: 0.009 min
Response: 7124493
Conc: 16.21 ng/ml



#18 Endrin aldehyde

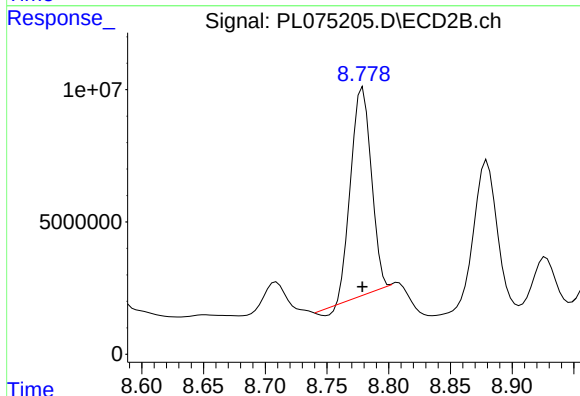
R.T.: 8.571 min
Delta R.T.: 0.023 min
Response: -133309536
Conc: N.D.



#19 Endosulfan Sulfate

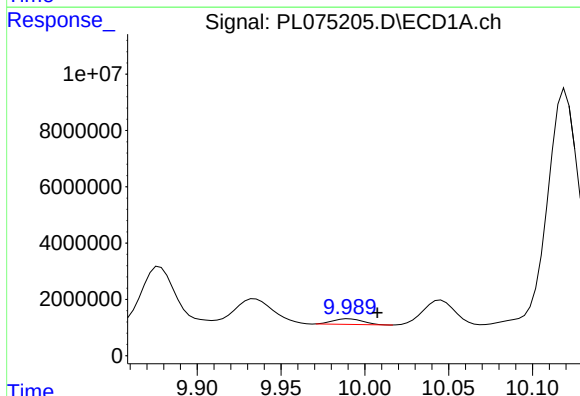
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



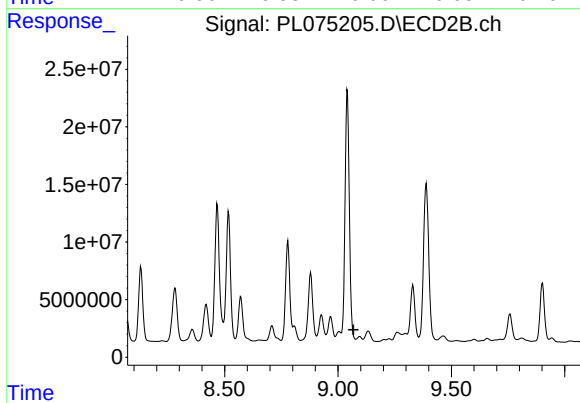
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 89306024
Conc: 59.67 ng/ml



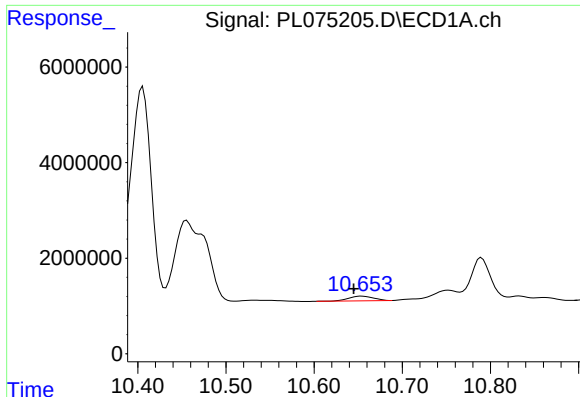
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.017 min
Response: 2509773
Conc: 8.19 ng/ml



#20 Methoxychlor

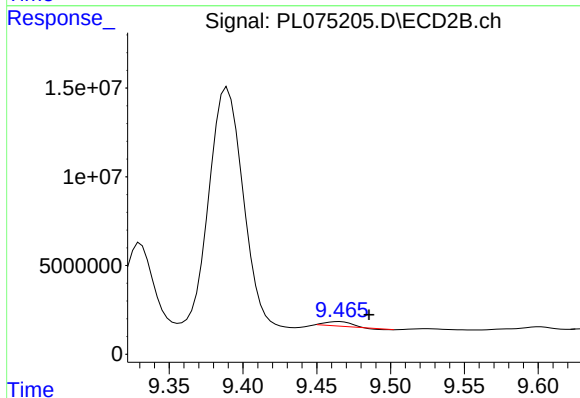
R.T.: 9.096 min
Delta R.T.: 0.027 min
Response: -9583182
Conc: N.D.



#22 Mirex

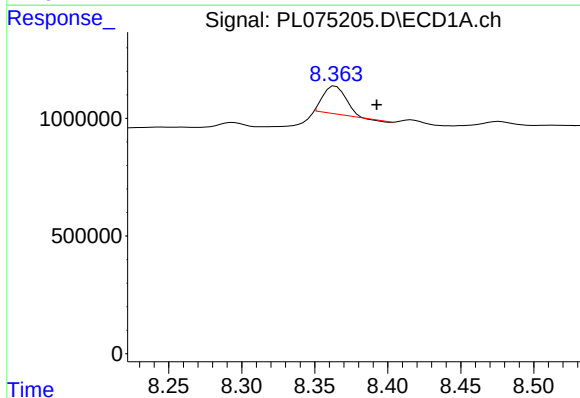
R.T.: 10.654 min
Delta R.T.: 0.009 min
Response: 1960318
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



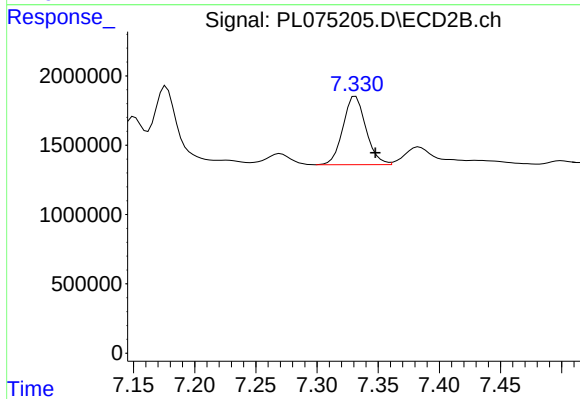
#22 Mirex

R.T.: 9.466 min
Delta R.T.: -0.020 min
Response: 2963061
Conc: 2.33 ng/ml



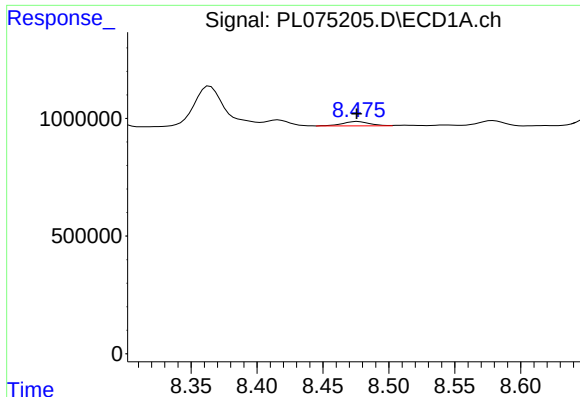
#25 Chlordane-3

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 1276426
Conc: 13.00 ng/ml



#25 Chlordane-3

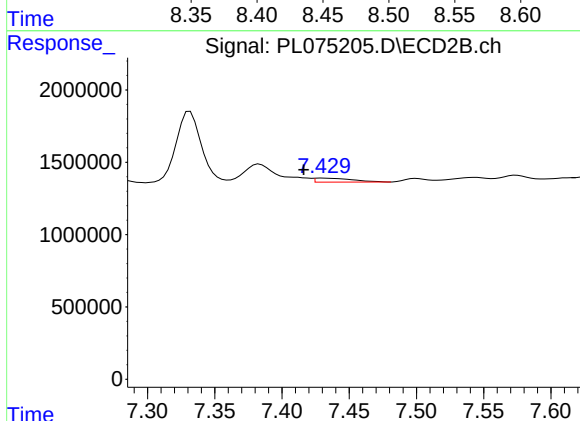
R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 6424390
Conc: 35.23 ng/ml



#26 Chlordane-4

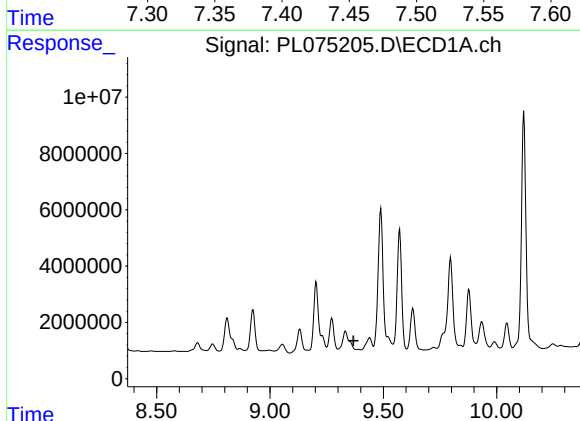
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 264899
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



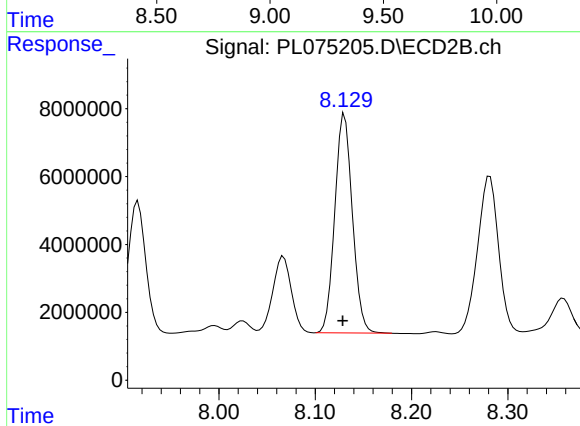
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.015 min
Response: 537739
Conc: 2.77 ng/ml



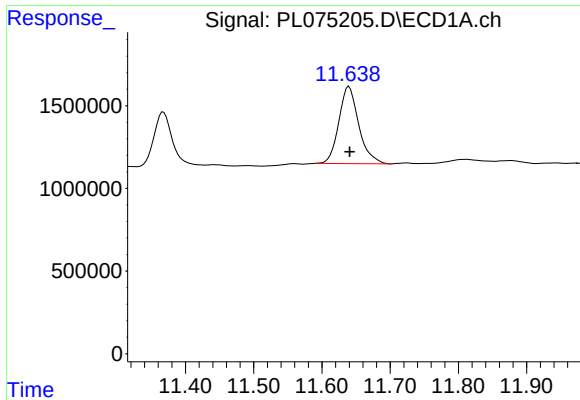
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

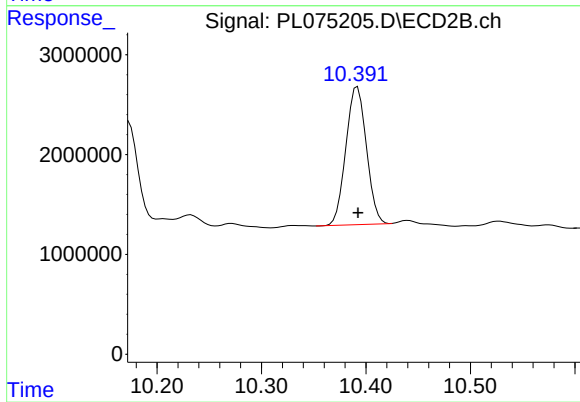
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 82104292
Conc: 1593.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 9450105
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 18855392
Conc: 13.74 ng/ml