

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 21:28
 Operator : AR\AJ
 Sample : N2930-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:45:01 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	4.639	4931685	13566195	8.391	8.564
28)	SA Decachlor...	11.639	10.387	5435147	13371014	10.137	9.744
Target Compounds							
3)	MA gamma-BHC...	6.595f	0.000	124201	0	0.159	N.D. #
4)	MA Heptachlor	7.308f	6.184	204841	1022839	0.256	0.502 #
5)	MB Aldrin	0.000	6.487	0	7604664	N.D.	3.940 #
7)	B delta-BHC	7.150	6.411	25806	990789	0.034	0.462 #
8)	B Heptachlo...	8.115	7.054f	6896852	368143	10.102	0.201 #
9)	A Endosulfan I	8.513f	0.000	402406	0	0.641	N.D. #
10)	B gamma-Chl...	8.415f	7.328f	5030980	28565918	7.460	15.532 #
11)	B alpha-Chl...	8.476	7.429	444563	4085258	0.656	2.236 #
12)	B 4,4'-DDE	8.656	7.626	7451754	5314072	12.809	3.263 #
13)	MA Dieldrin	8.811	7.764	3405404	41557086	5.374	23.951 #
14)	MA Endrin	9.055	8.062	21940589	7820782	41.317	5.024 #
15)	B Endosulfa...	9.271f	8.348	781558	30347115	1.385	19.276 #
16)	A 4,4'-DDD	9.202	0.000	18805126	0	38.023	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	75499336	N.D.	52.791 #
18)	B Endrin al...	9.430	8.567f	2784619	399181	6.336	0.331 #
19)	B Endosulfa...	0.000	8.775	0	2408520	N.D.	1.609 #
25)	Chlordane-3	8.415f	7.328f	5030980	28565918	51.249	156.628 #
26)	Chlordane-4	8.476	7.429	444563	4085258	3.709	21.076 #
27)	Chlordane-5	9.389f	8.127	-6591676	45472964	N.D.	882.666

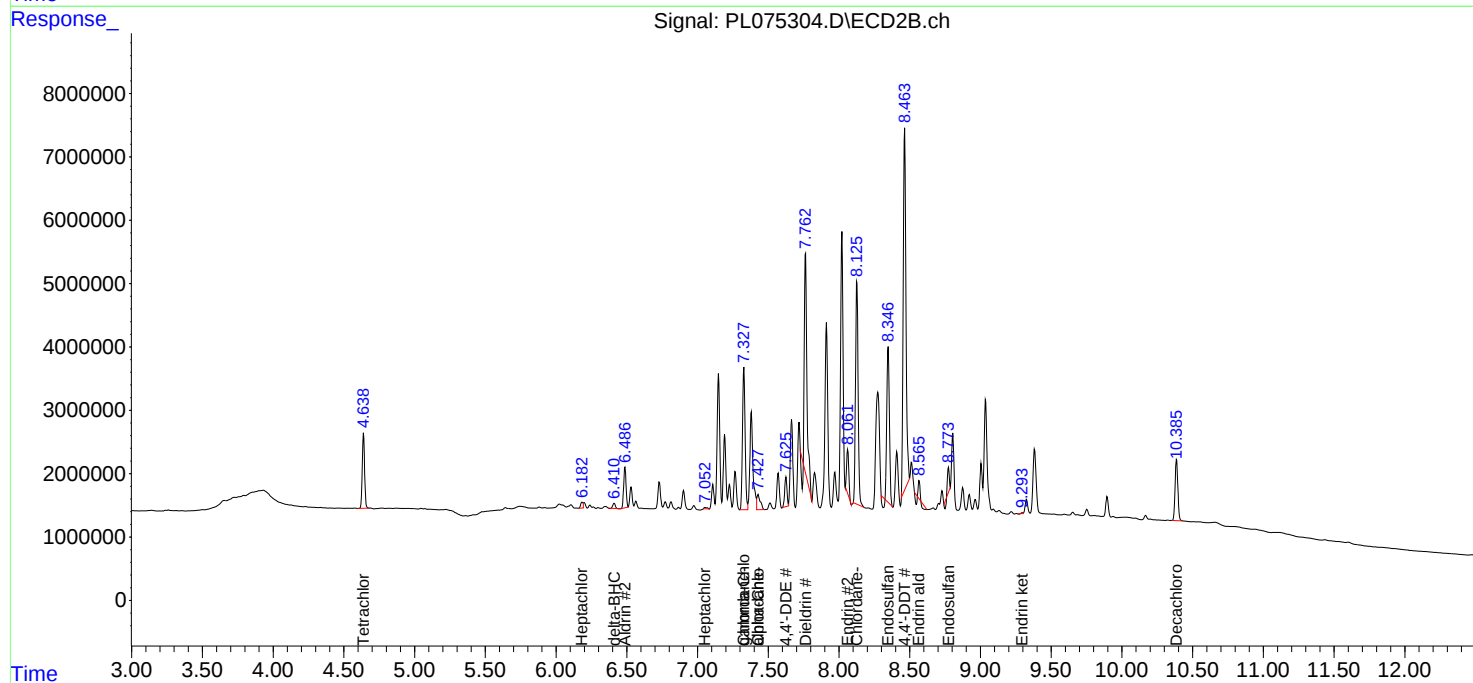
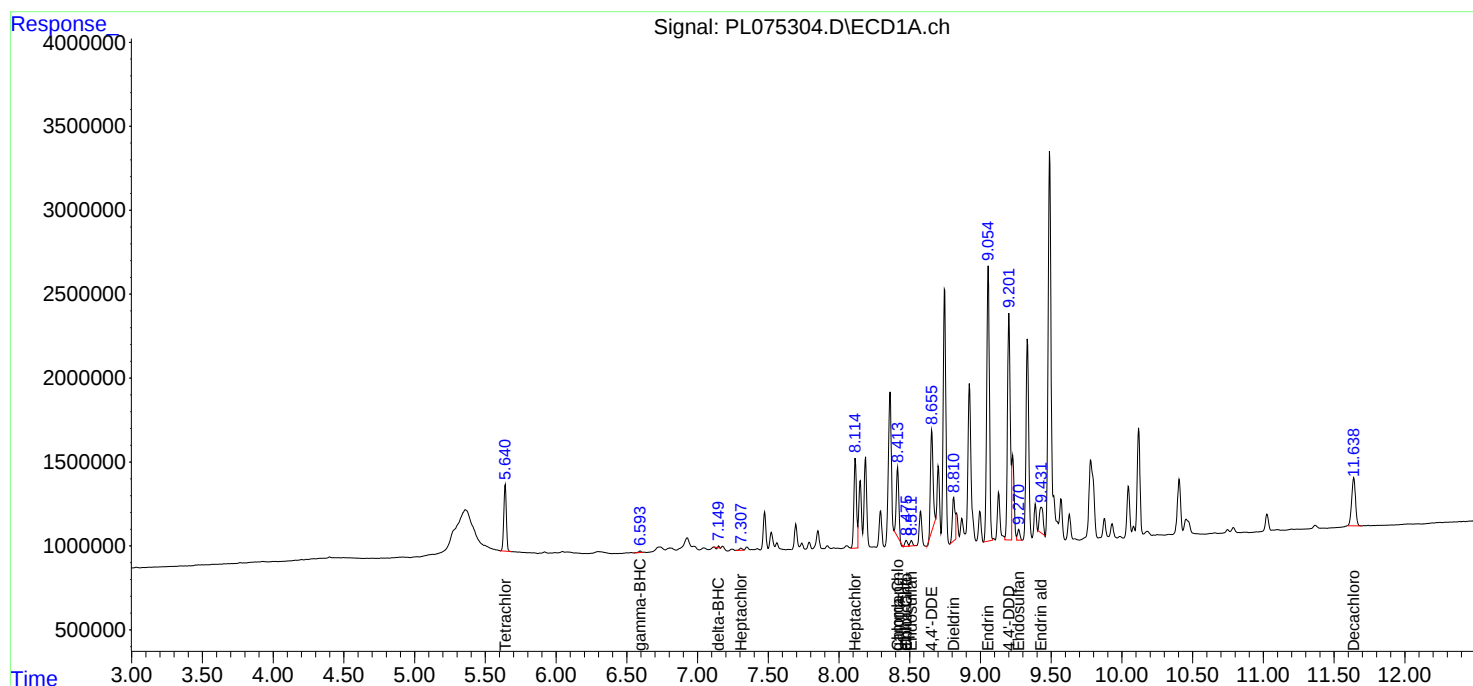
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

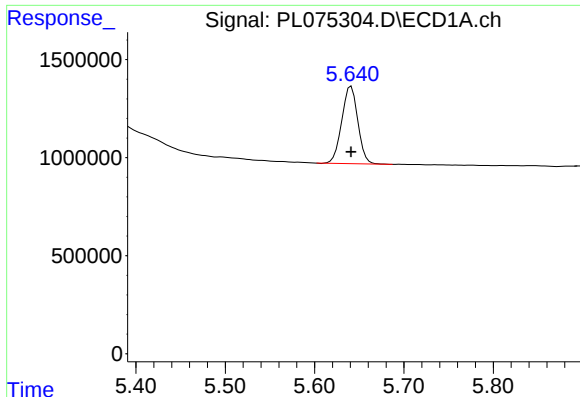
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075304.D
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Acq On : 31 May 2022 21:28
Operator : AR\AJ
Sample : N2930-03
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ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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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

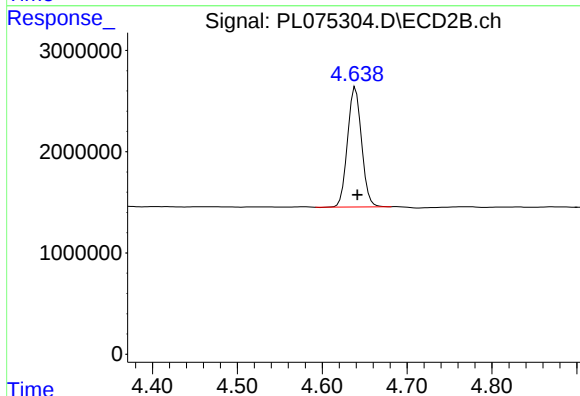




#1 Tetrachloro-m-xylene

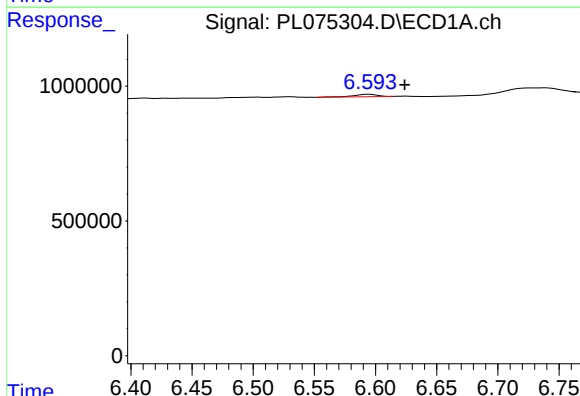
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4931685
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



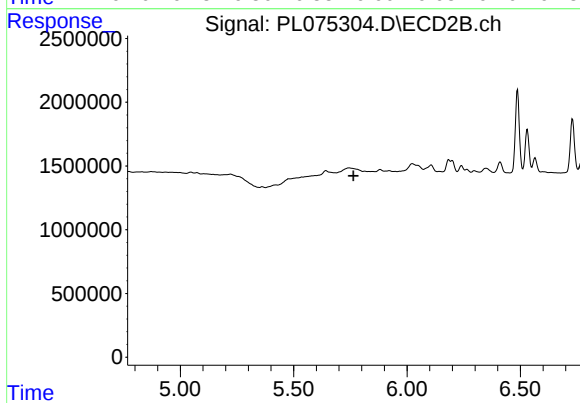
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 13566195
Conc: 8.56 ng/ml



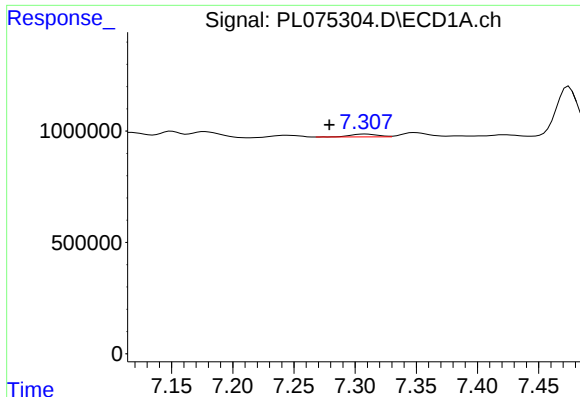
#3 gamma-BHC (Lindane)

R.T.: 6.595 min
Delta R.T.: -0.029 min
Response: 124201
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

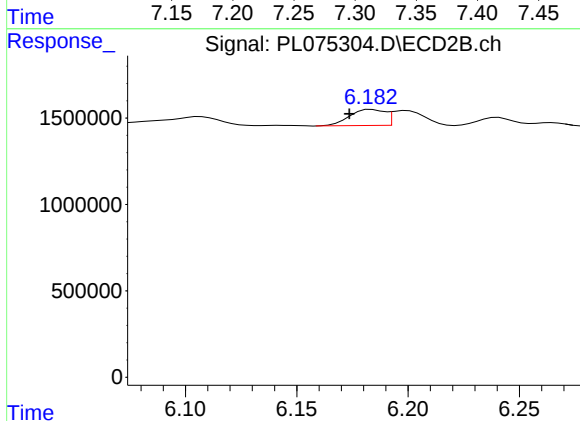
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#4 Heptachlor

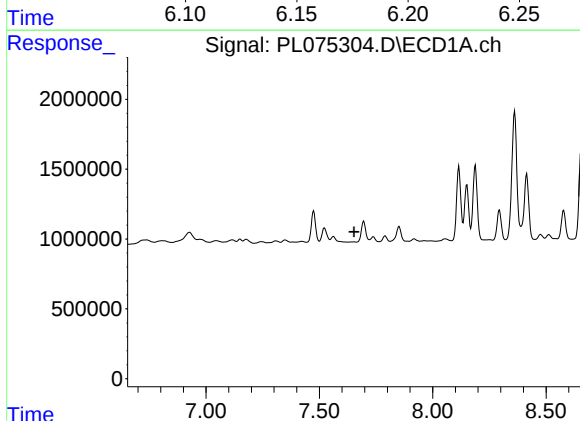
R.T.: 7.308 min
Delta R.T.: 0.029 min
Response: 204841
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



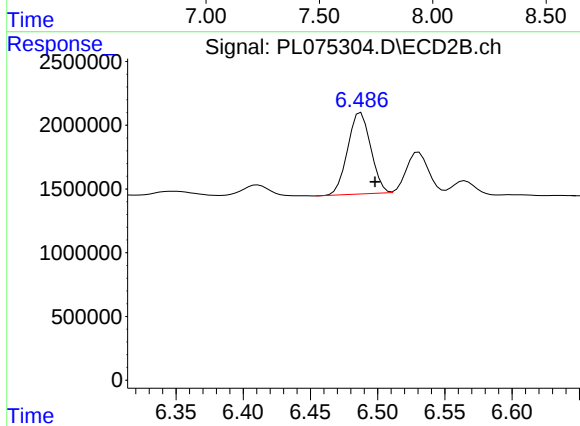
#4 Heptachlor

R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 1022839
Conc: 0.50 ng/ml



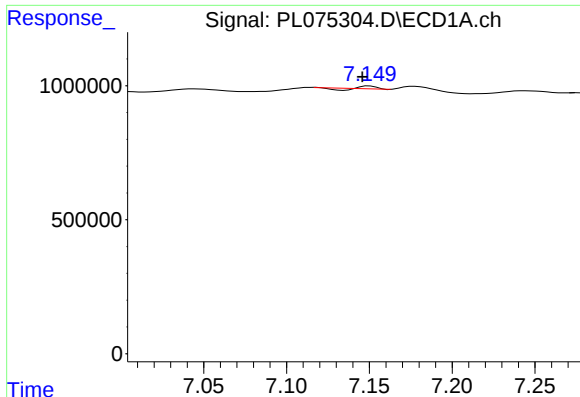
#5 Aldrin

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



#5 Aldrin

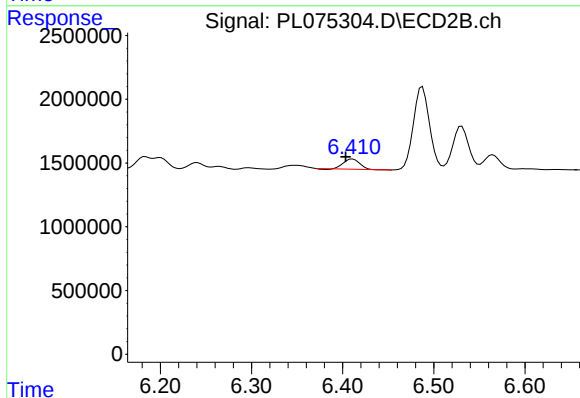
R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 7604664
Conc: 3.94 ng/ml



#7 delta-BHC

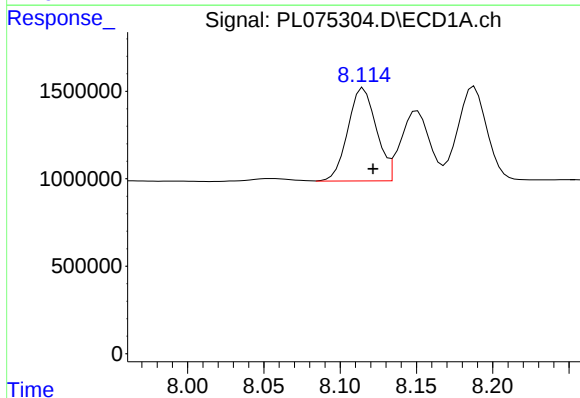
R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 25806
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



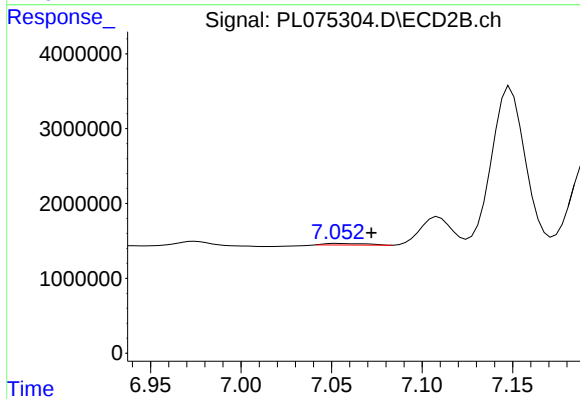
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 990789
Conc: 0.46 ng/ml



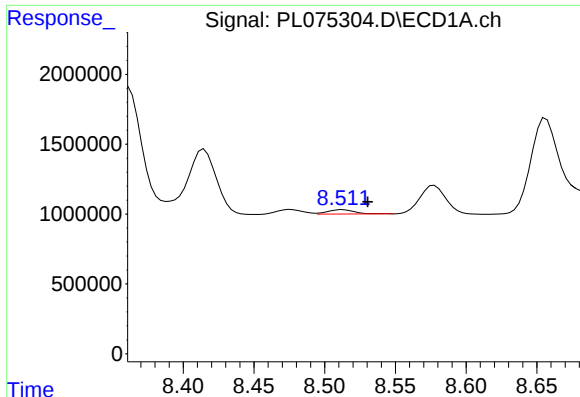
#8 Heptachlor epoxide

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 6896852
Conc: 10.10 ng/ml



#8 Heptachlor epoxide

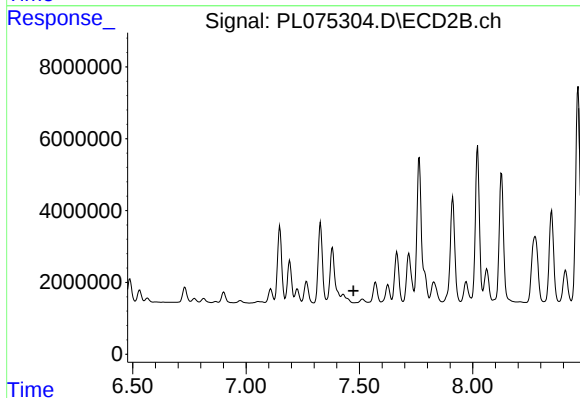
R.T.: 7.054 min
Delta R.T.: -0.018 min
Response: 368143
Conc: 0.20 ng/ml



#9 Endosulfan I

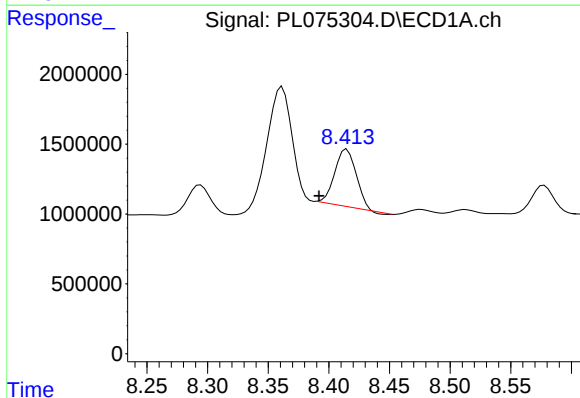
R.T.: 8.513 min
Delta R.T.: -0.018 min
Response: 402406
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



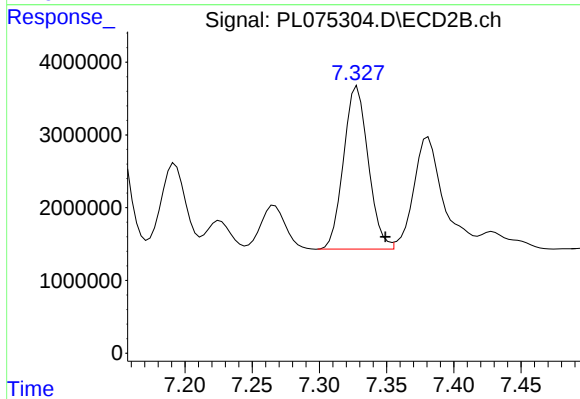
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



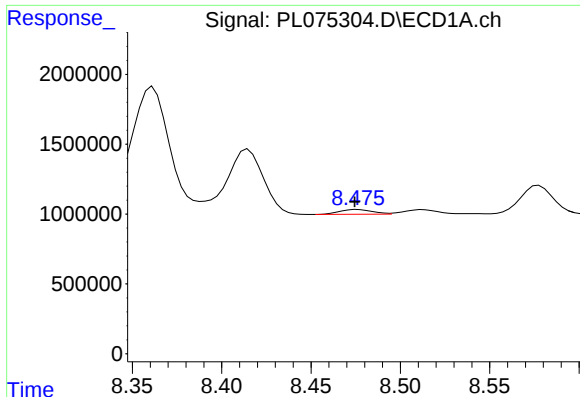
#10 gamma-Chlordane

R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 5030980
Conc: 7.46 ng/ml



#10 gamma-Chlordane

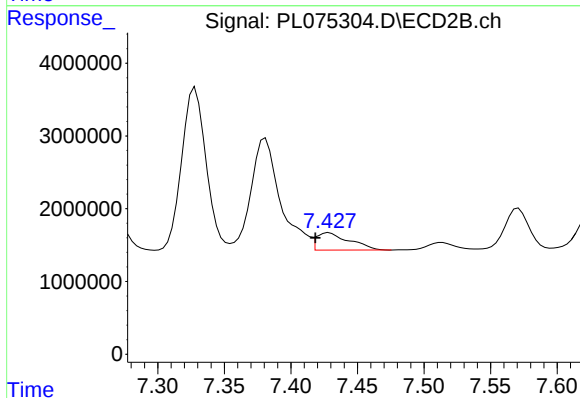
R.T.: 7.328 min
Delta R.T.: -0.021 min
Response: 28565918
Conc: 15.53 ng/ml



#11 alpha-Chlordane

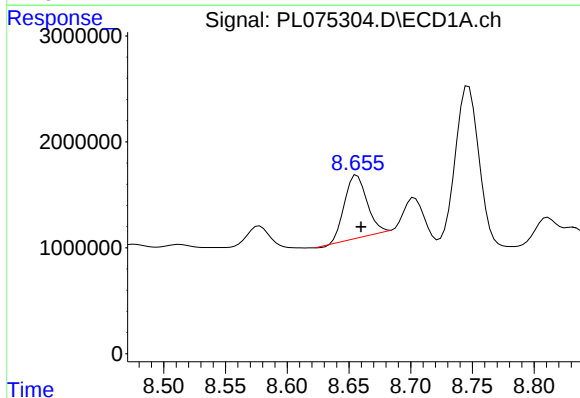
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 444563
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



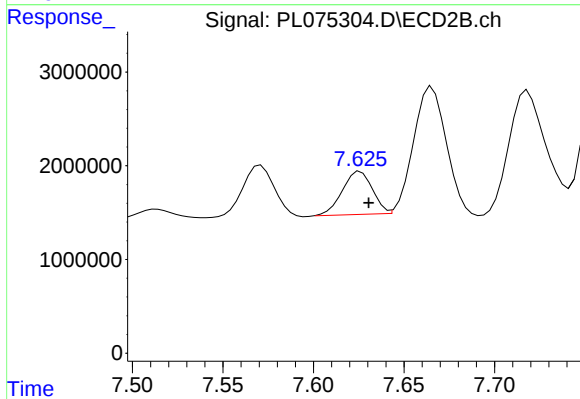
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: 0.010 min
Response: 4085258
Conc: 2.24 ng/ml



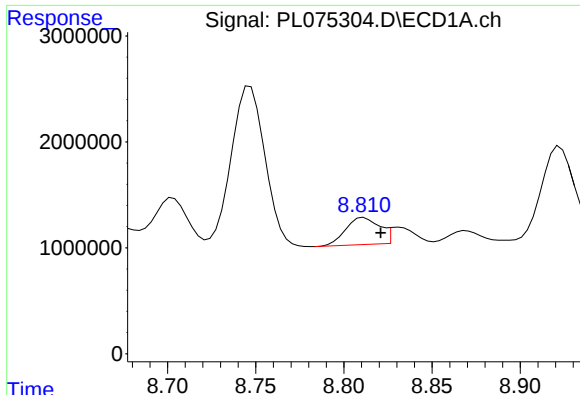
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: -0.003 min
Response: 7451754
Conc: 12.81 ng/ml



#12 4,4'-DDE

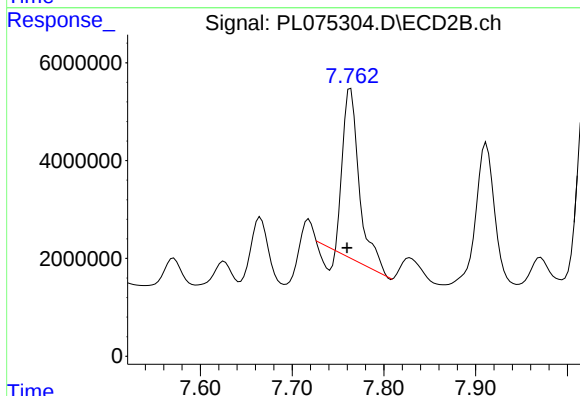
R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 5314072
Conc: 3.26 ng/ml



#13 Dieldrin

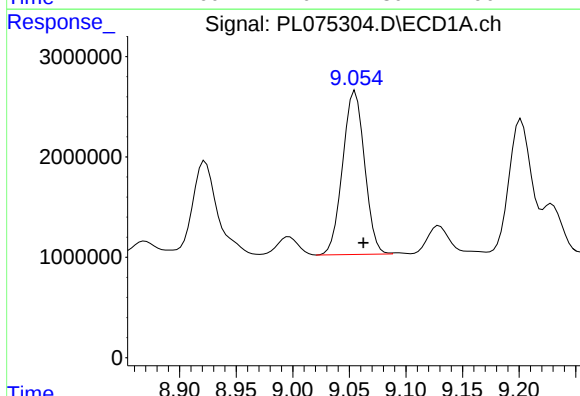
R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 3405404
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



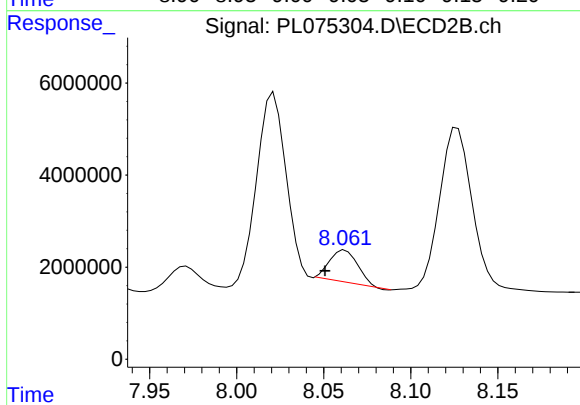
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.004 min
Response: 41557086
Conc: 23.95 ng/ml



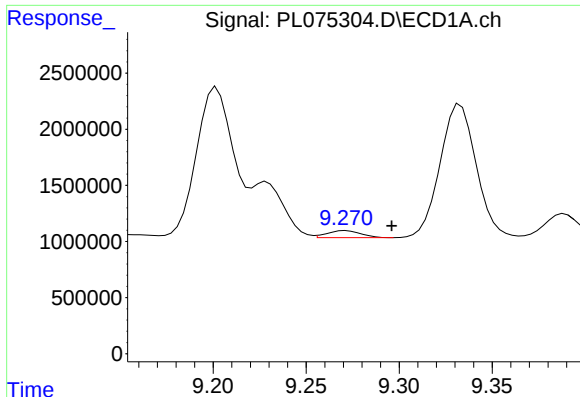
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 21940589
Conc: 41.32 ng/ml



#14 Endrin

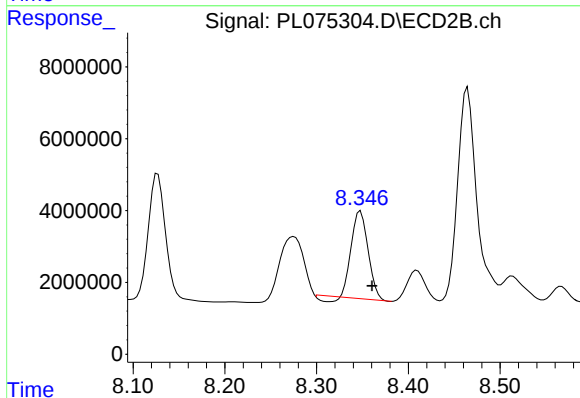
R.T.: 8.062 min
Delta R.T.: 0.011 min
Response: 7820782
Conc: 5.02 ng/ml



#15 Endosulfan II

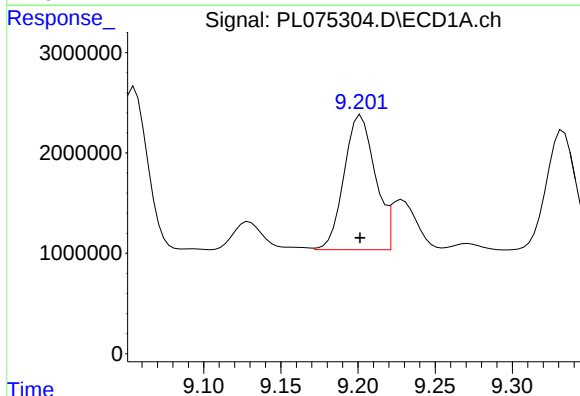
R.T.: 9.271 min
Delta R.T.: -0.025 min
Response: 781558
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



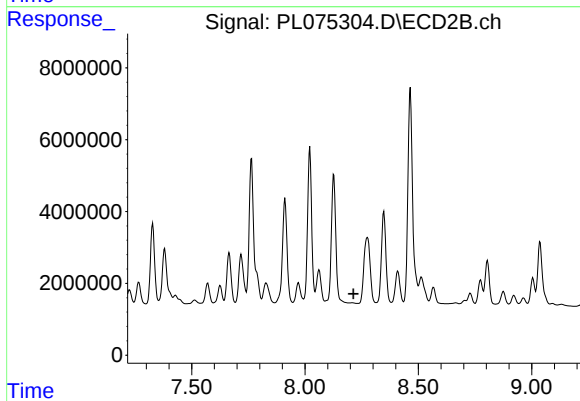
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: -0.013 min
Response: 30347115
Conc: 19.28 ng/ml



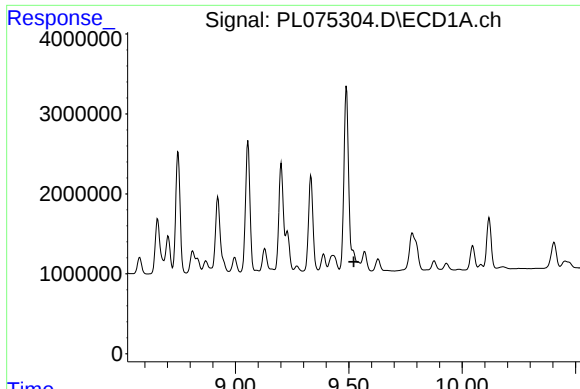
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 18805126
Conc: 38.02 ng/ml



#16 4,4'-DDD

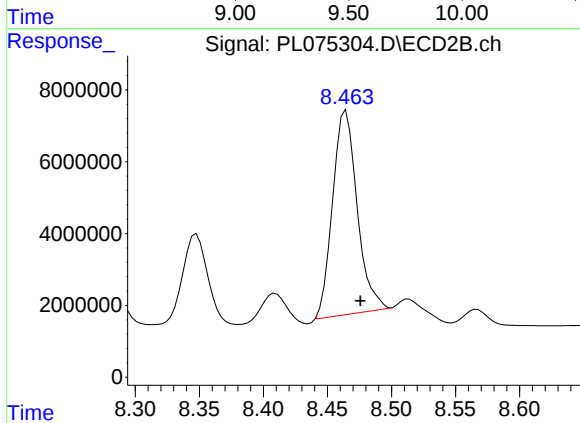
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

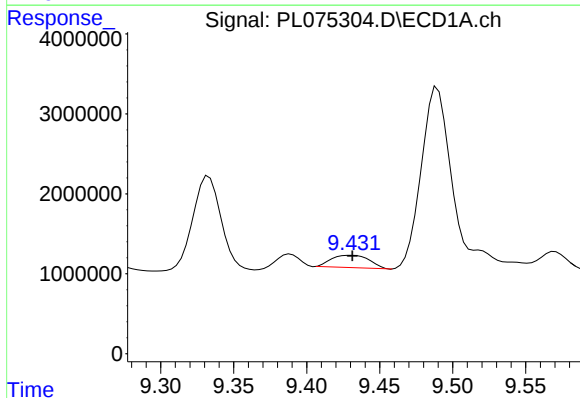
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



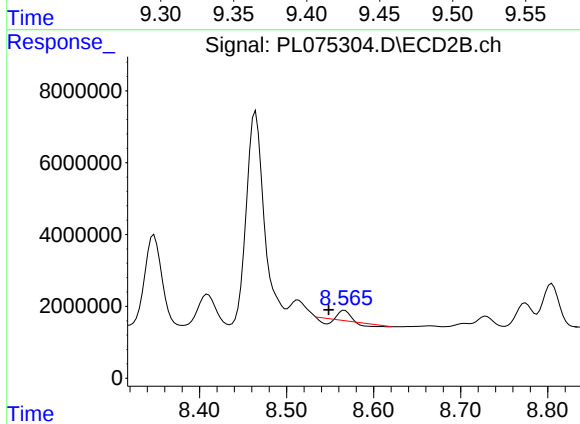
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 75499336
Conc: 52.79 ng/ml



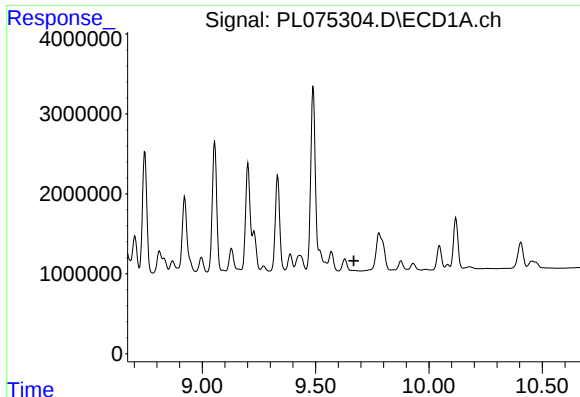
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 2784619
Conc: 6.34 ng/ml



#18 Endrin aldehyde

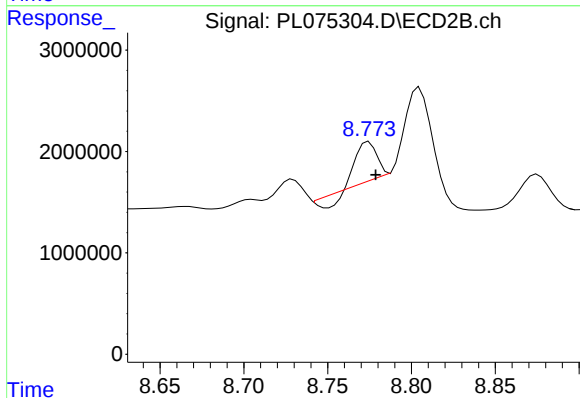
R.T.: 8.567 min
Delta R.T.: 0.018 min
Response: 399181
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

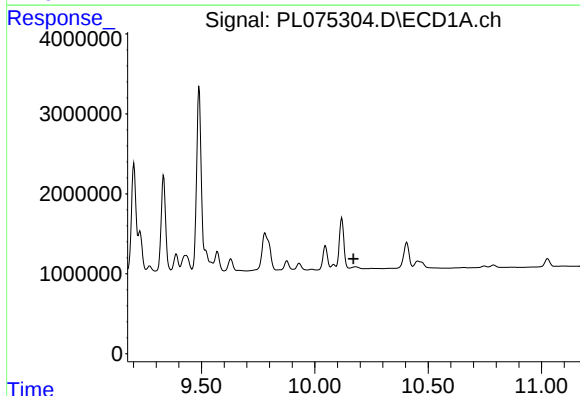
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



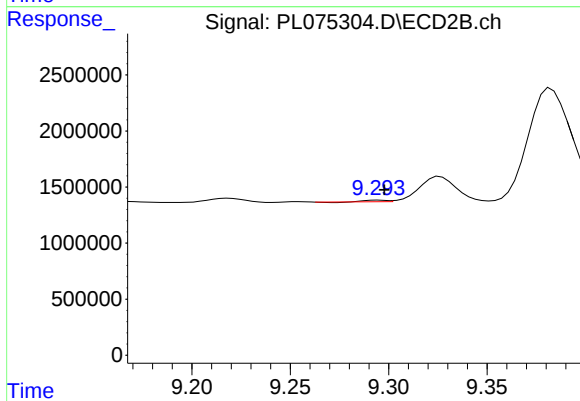
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 2408520
Conc: 1.61 ng/ml



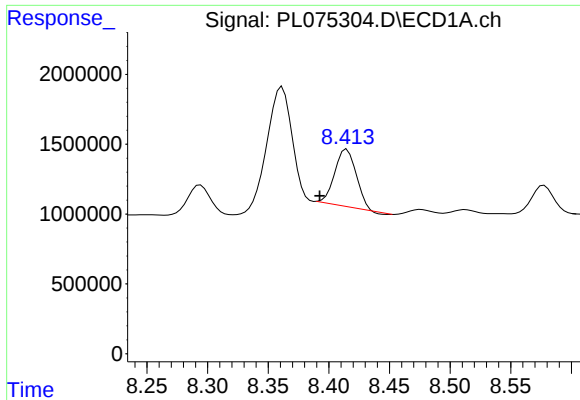
#21 Endrin ketone

R.T.: 10.180 min
Delta R.T.: 0.009 min
Response: -1612575
Conc: N.D.



#21 Endrin ketone

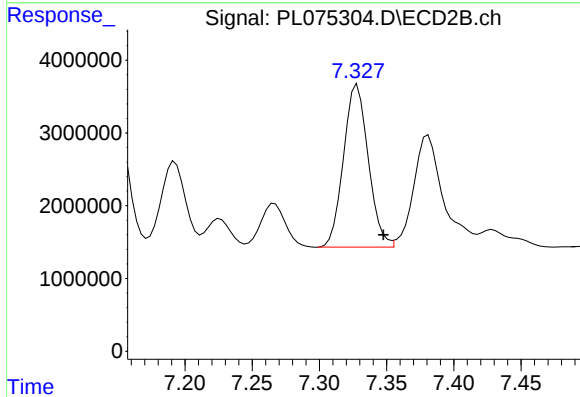
R.T.: 9.295 min
Delta R.T.: -0.003 min
Response: 83641
Conc: 0.05 ng/ml



#25 Chlordane-3

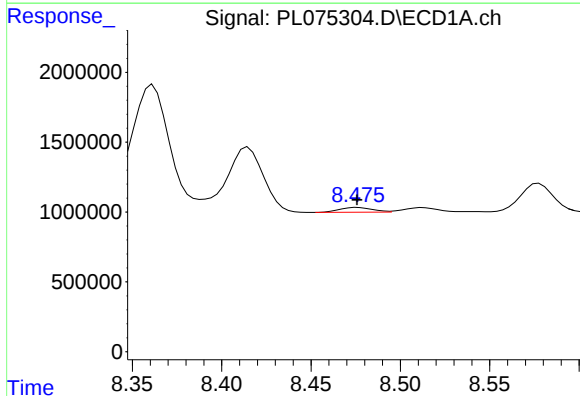
R.T.: 8.415 min
Delta R.T.: 0.022 min
Response: 5030980
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



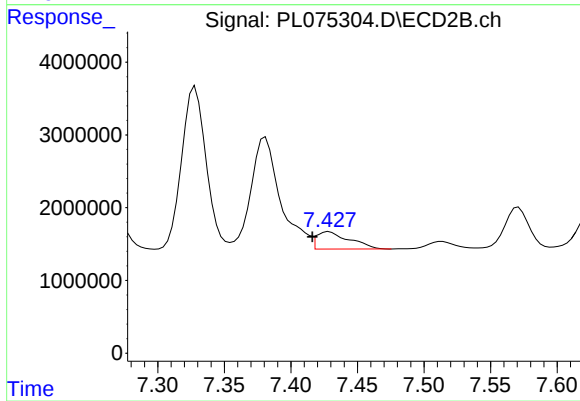
#25 Chlordane-3

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 28565918
Conc: 156.63 ng/ml



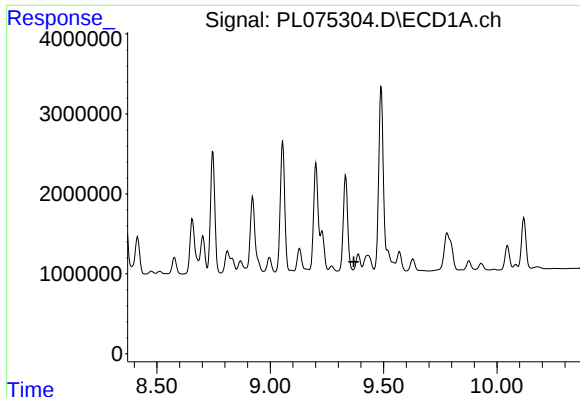
#26 Chlordane-4

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 444563
Conc: 3.71 ng/ml



#26 Chlordane-4

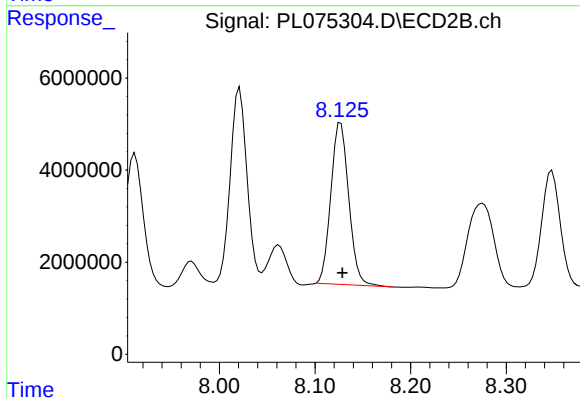
R.T.: 7.429 min
Delta R.T.: 0.013 min
Response: 4085258
Conc: 21.08 ng/ml



#27 Chlordane-5

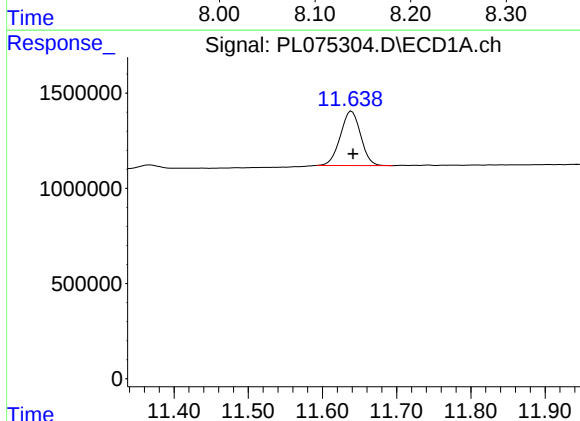
R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -6591676
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



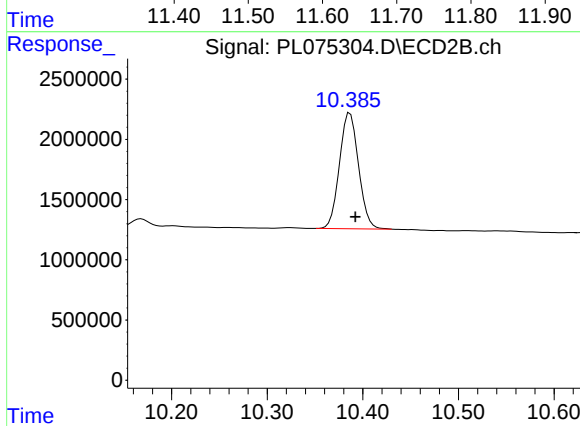
#27 Chlordane-5

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 45472964
Conc: 882.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 5435147
Conc: 10.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.006 min
Response: 13371014
Conc: 9.74 ng/ml