

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 16:33
 Operator : AR\AJ
 Sample : N2985-04
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:23:14 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...	5.640	4.641	11021174	28442143	18.752	17.954
28)	SA Decachlor...	11.639	10.389	10130417	22311081	18.894	16.259
Target Compounds							
5)	MB Aldrin	7.652	6.495	322526	1157674	0.442	0.600 #
7)	B delta-BHC	0.000	6.406	0	667311	N.D.	0.311 #
8)	B Heptachlo...	8.118	0.000	1060928	0	1.554	N.D. #
9)	A Endosulfan I	8.520	7.500f	360905	149513	0.575	0.088 #
10)	B gamma-Chl...	0.000	7.330f	0	4104116	N.D.	2.232 #
11)	B alpha-Chl...	0.000	7.441f	0	421932	N.D.	0.231 #
12)	B 4,4'-DDE	8.658	7.629	4244923	10547917	7.297	6.476
13)	MA Dieldrin	8.809	7.765	8332038	2193353	13.148	1.264 #
14)	MA Endrin	9.055	8.065	1551472	12868379	2.922	8.266 #
15)	B Endosulfa...	9.272f	8.356	3422197	4464346	6.063	2.836 #
16)	A 4,4'-DDD	9.202	8.219	28642480	422999	57.914	0.316 #
17)	MA 4,4'-DDT	0.000	8.466	0	84059663	N.D.	58.777 #
18)	B Endrin al...	9.438	8.569f	3123717	6924696	7.108	5.744
19)	B Endosulfa...	0.000	8.778	0	40114142	N.D.	26.800 #
21)	B Endrin ke...	0.000	9.298	0	1199915	N.D.	0.750 #
22)	Mirex	10.654	0.000	1465699	0	3.024	N.D. #
24)	Chlordane-2	7.652f	0.000	322526	0	11.015	N.D. #
25)	Chlordane-3	0.000	7.330f	0	4104116	N.D.	22.503 #
26)	Chlordane-4	0.000	7.441f	0	421932	N.D.	2.177 #
27)	Chlordane-5	0.000	8.130	0	67640988	N.D.	1312.965 #

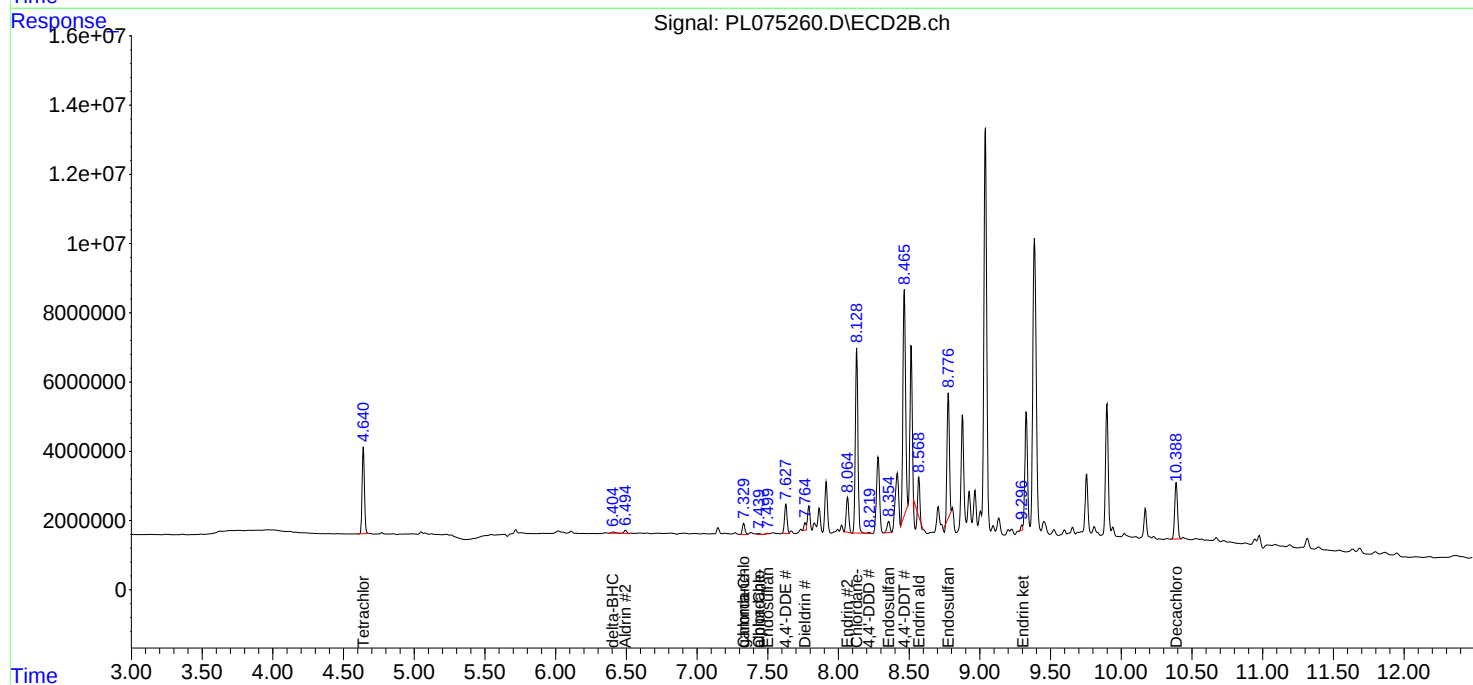
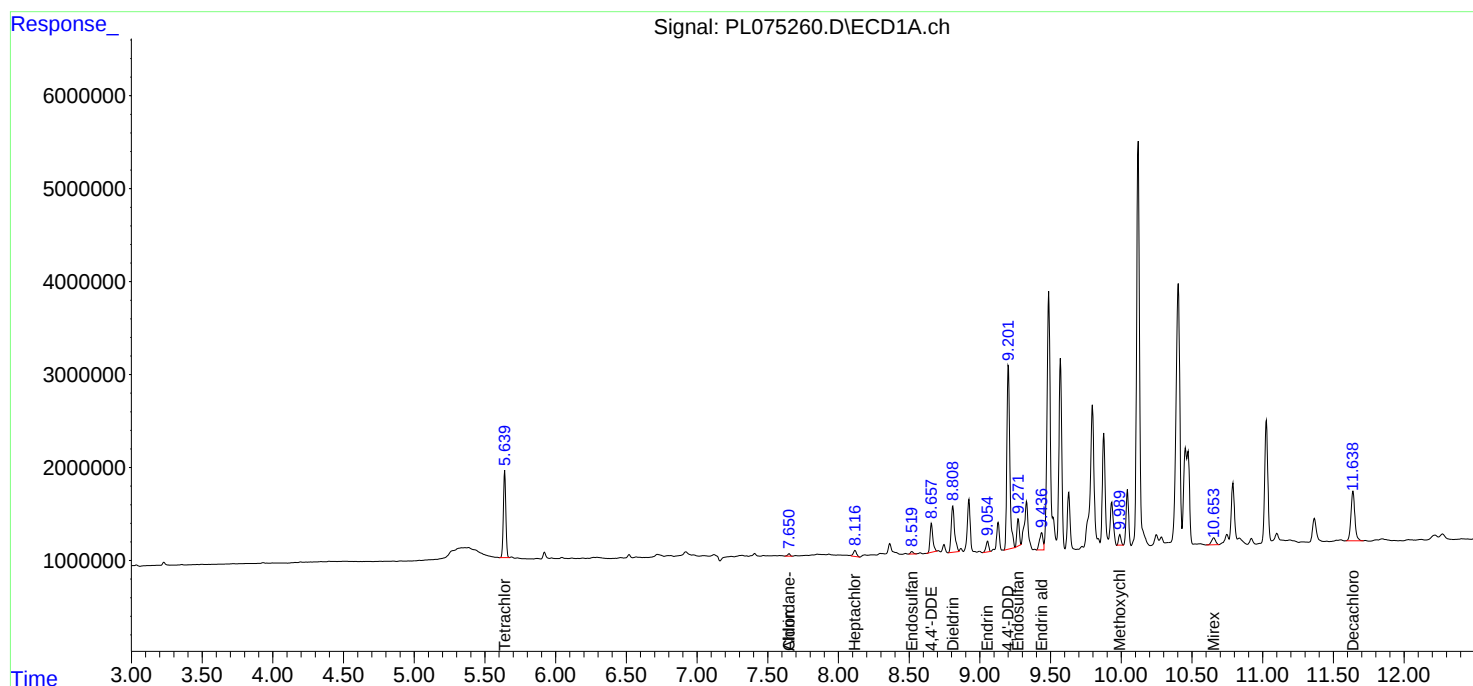
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

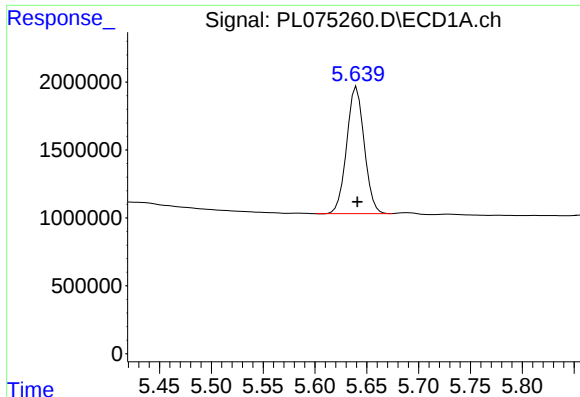
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

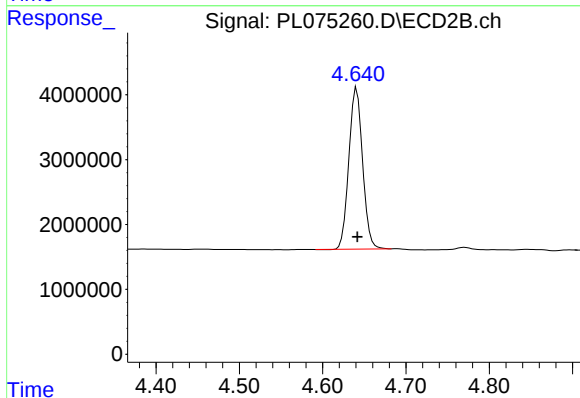




#1 Tetrachloro-m-xylene

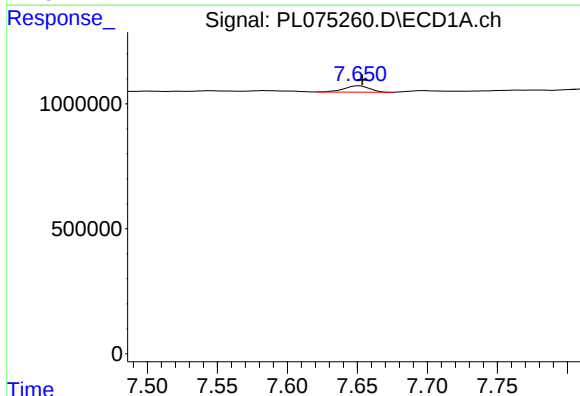
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 11021174
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



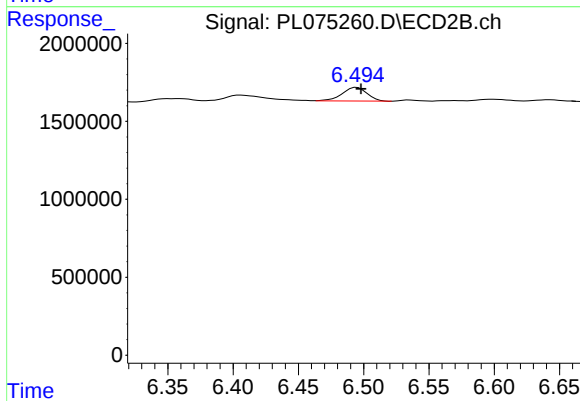
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 28442143
Conc: 17.95 ng/ml



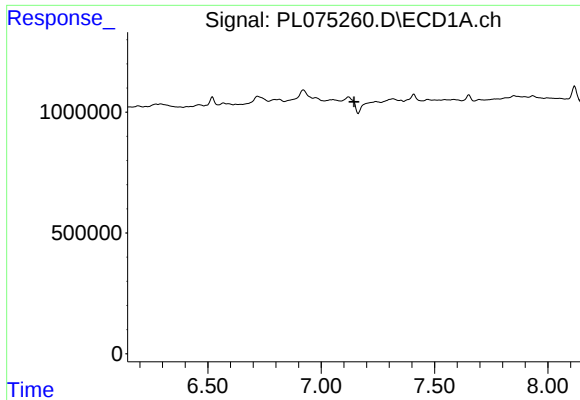
#5 Aldrin

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 322526
Conc: 0.44 ng/ml



#5 Aldrin

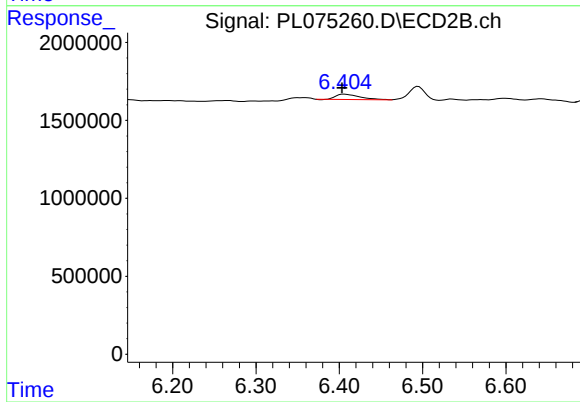
R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 1157674
Conc: 0.60 ng/ml



#7 delta-BHC

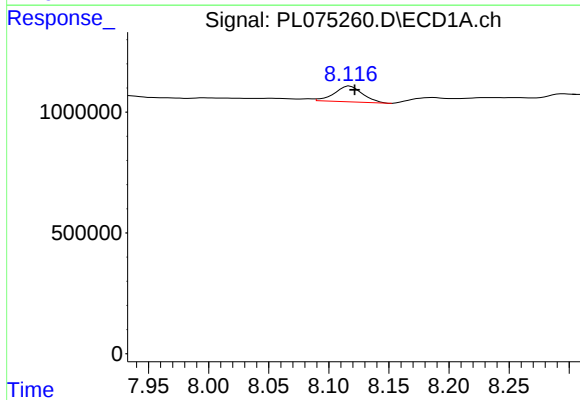
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



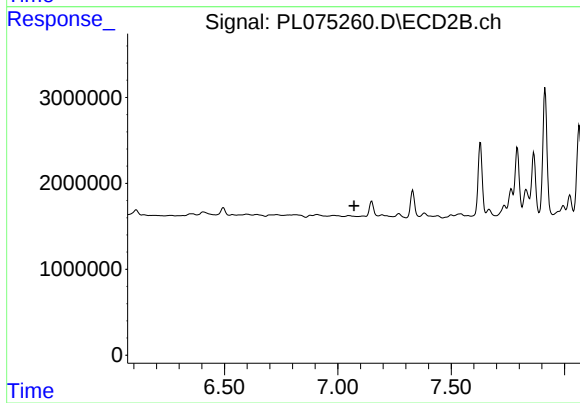
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 667311
Conc: 0.31 ng/ml



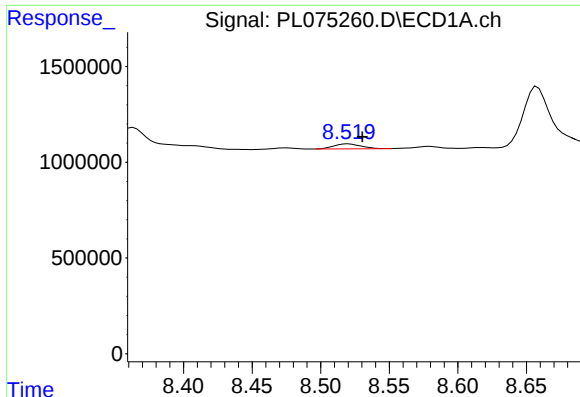
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 1060928
Conc: 1.55 ng/ml



#8 Heptachlor epoxide

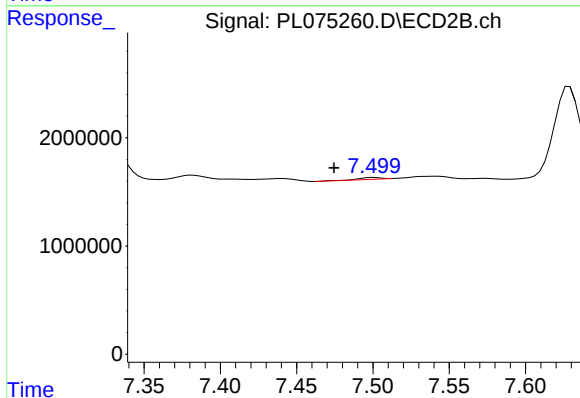
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

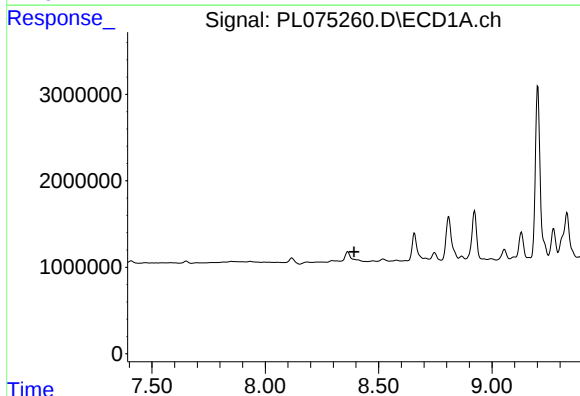
R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 360905
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



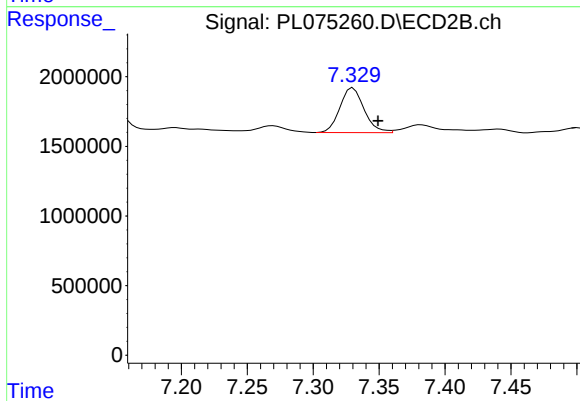
#9 Endosulfan I

R.T.: 7.500 min
Delta R.T.: 0.026 min
Response: 149513
Conc: 0.09 ng/ml



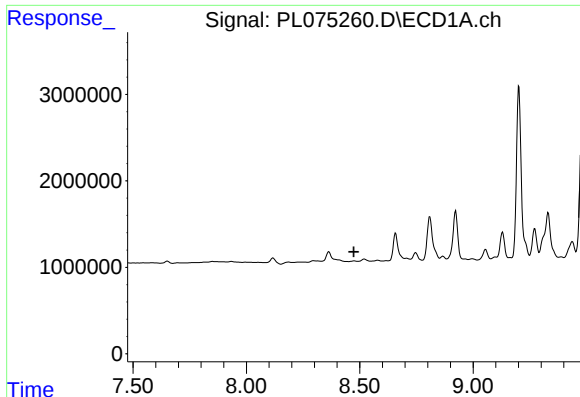
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

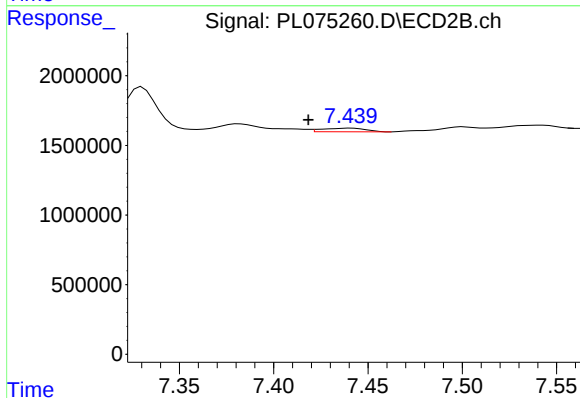
R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 4104116
Conc: 2.23 ng/ml



#11 alpha-Chlordane

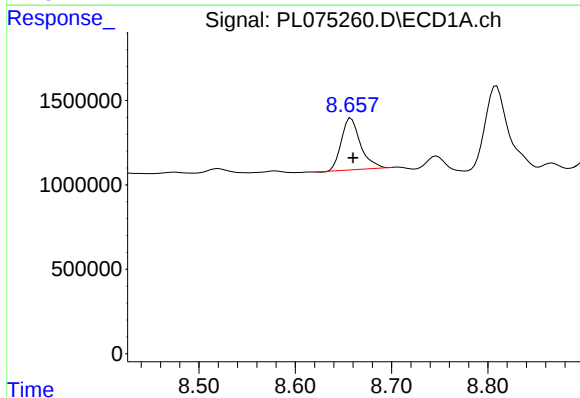
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



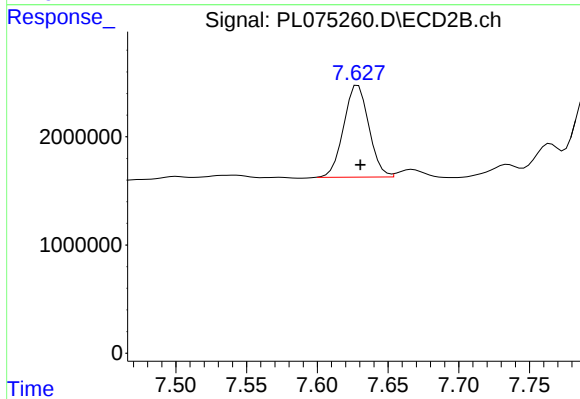
#11 alpha-Chlordane

R.T.: 7.441 min
Delta R.T.: 0.022 min
Response: 421932
Conc: 0.23 ng/ml



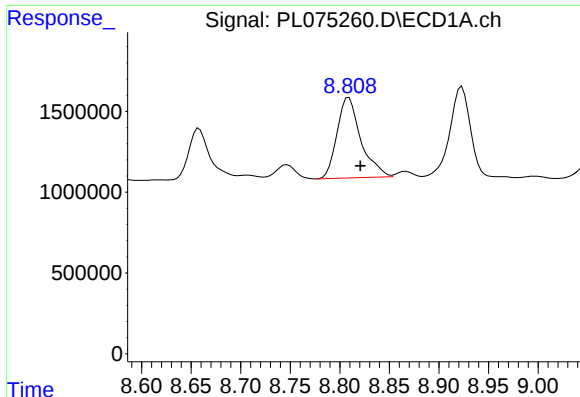
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 4244923
Conc: 7.30 ng/ml



#12 4,4'-DDE

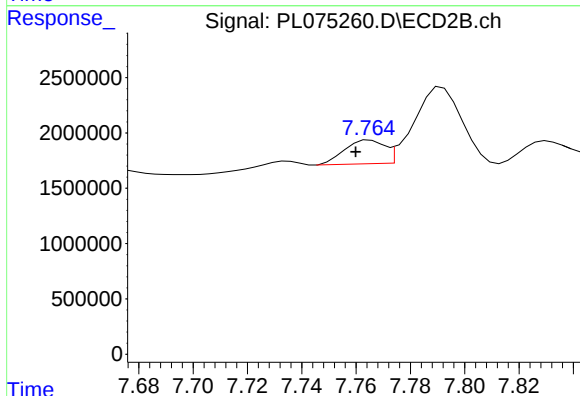
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 10547917
Conc: 6.48 ng/ml



#13 Dieldrin

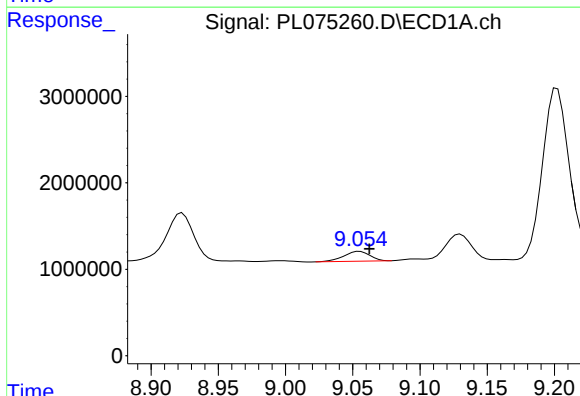
R.T.: 8.809 min
Delta R.T.: -0.012 min
Response: 8332038
Conc: 13.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



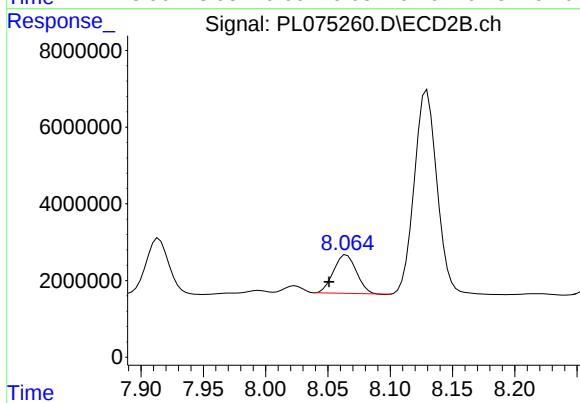
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 2193353
Conc: 1.26 ng/ml



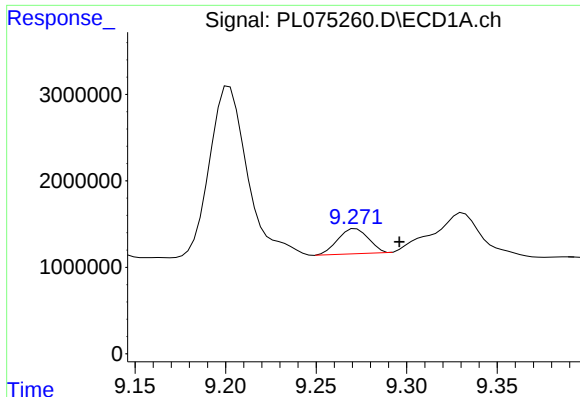
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 1551472
Conc: 2.92 ng/ml



#14 Endrin

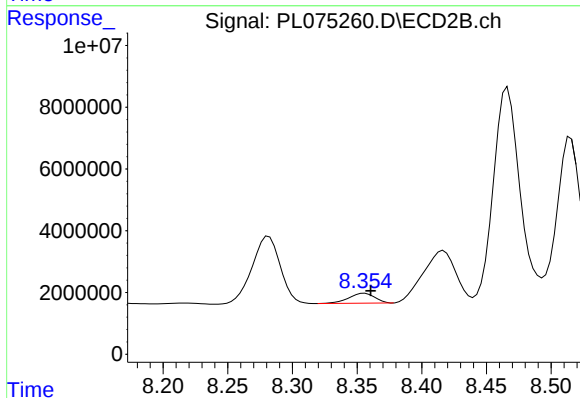
R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 12868379
Conc: 8.27 ng/ml



#15 Endosulfan II

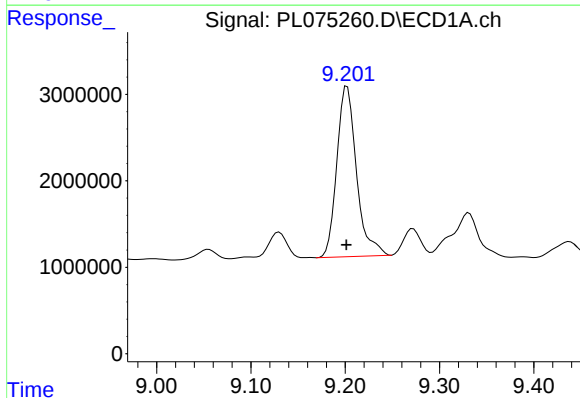
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 3422197
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



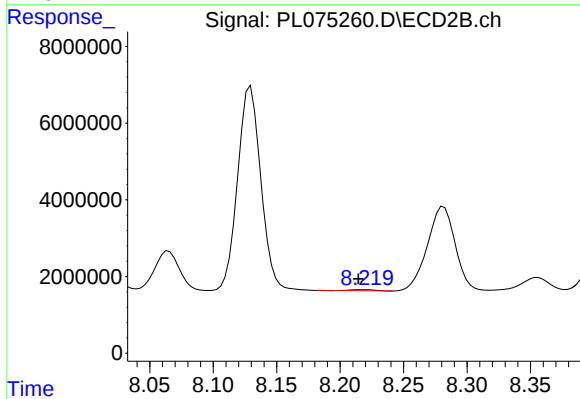
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.005 min
Response: 4464346
Conc: 2.84 ng/ml



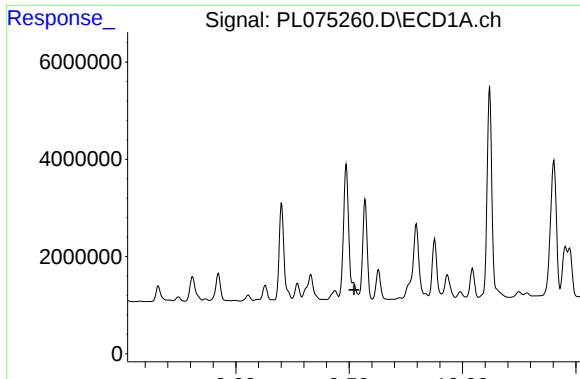
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 28642480
Conc: 57.91 ng/ml



#16 4,4'-DDD

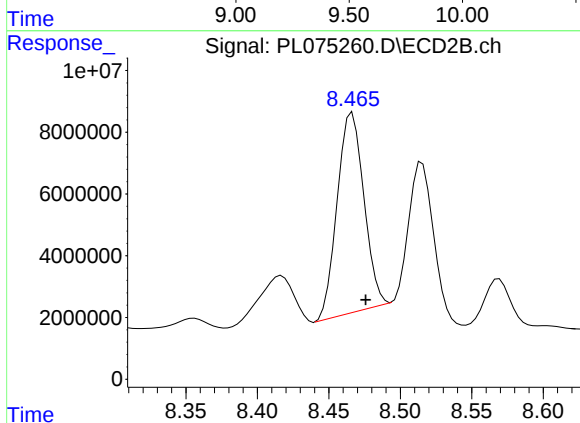
R.T.: 8.219 min
Delta R.T.: 0.004 min
Response: 422999
Conc: 0.32 ng/ml



#17 4,4'-DDT

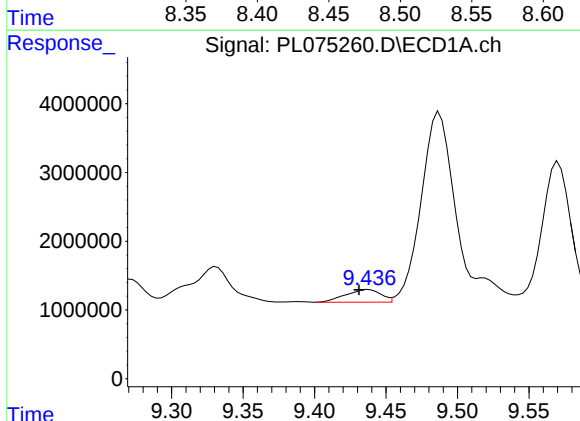
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



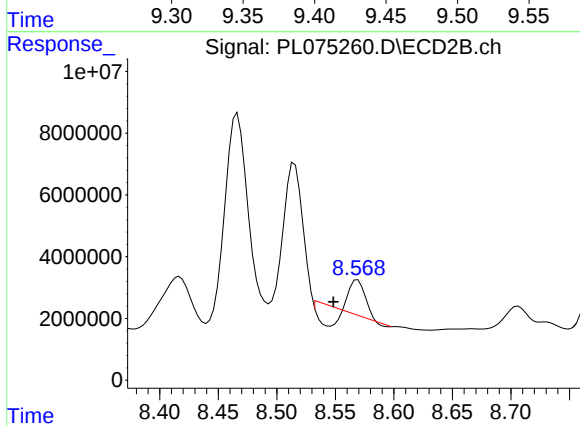
#17 4,4'-DDT

R.T.: 8.466 min
Delta R.T.: -0.009 min
Response: 84059663
Conc: 58.78 ng/ml



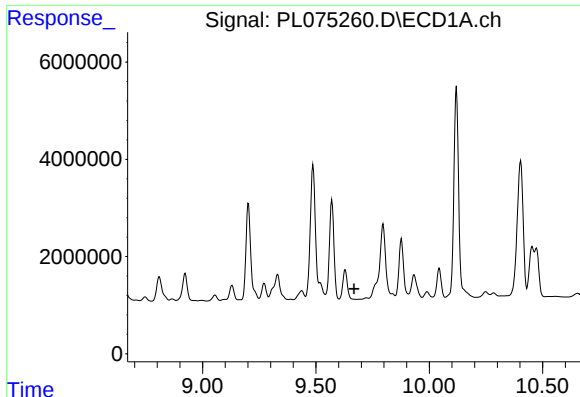
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.006 min
Response: 3123717
Conc: 7.11 ng/ml



#18 Endrin aldehyde

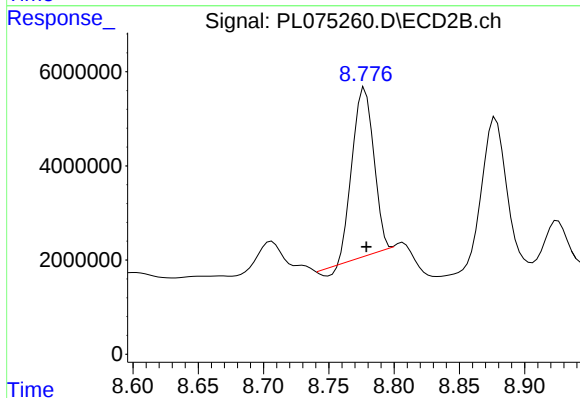
R.T.: 8.569 min
Delta R.T.: 0.021 min
Response: 6924696
Conc: 5.74 ng/ml



#19 Endosulfan Sulfate

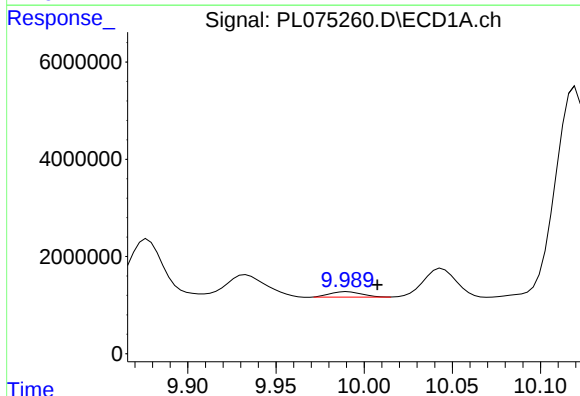
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



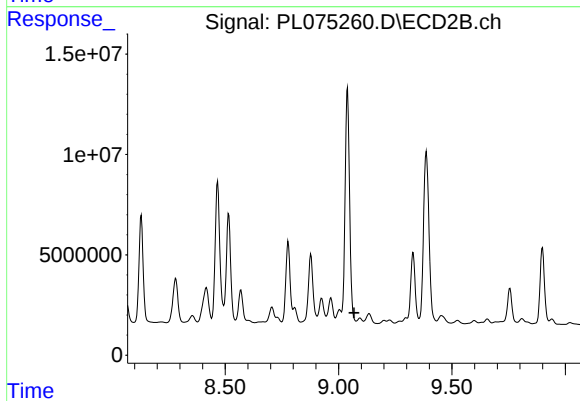
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 40114142
Conc: 26.80 ng/ml



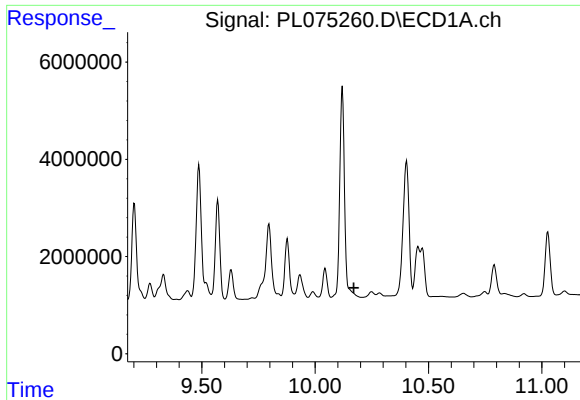
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.017 min
Response: 1379079
Conc: 4.50 ng/ml



#20 Methoxychlor

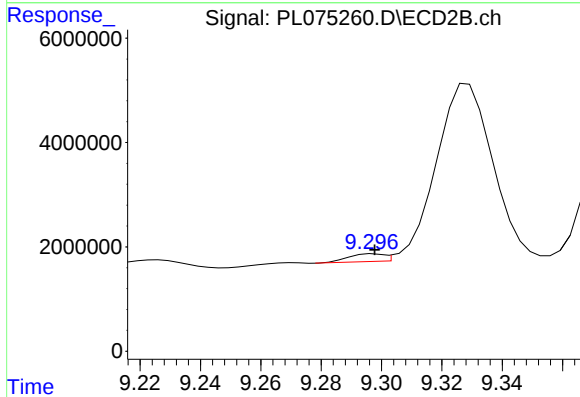
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -5285841
Conc: N.D.



#21 Endrin ketone

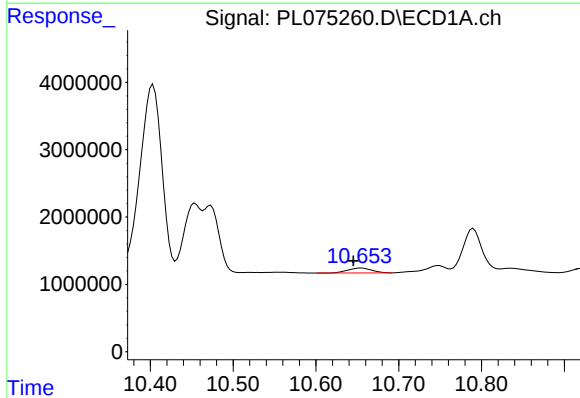
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



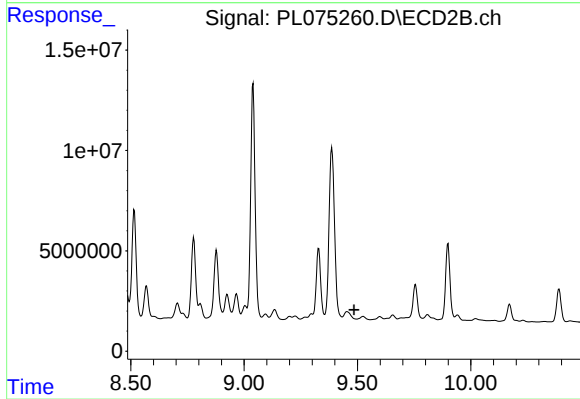
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 1199915
Conc: 0.75 ng/ml



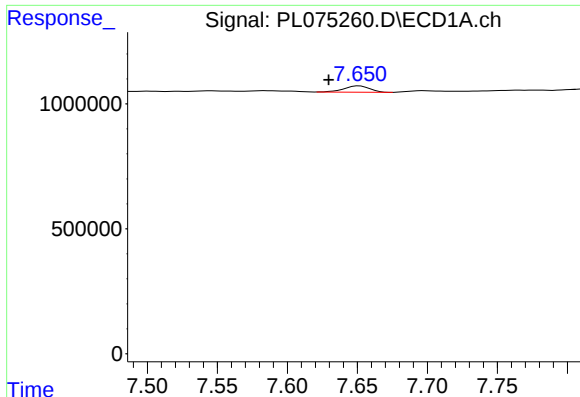
#22 Mirex

R.T.: 10.654 min
Delta R.T.: 0.009 min
Response: 1465699
Conc: 3.02 ng/ml



#22 Mirex

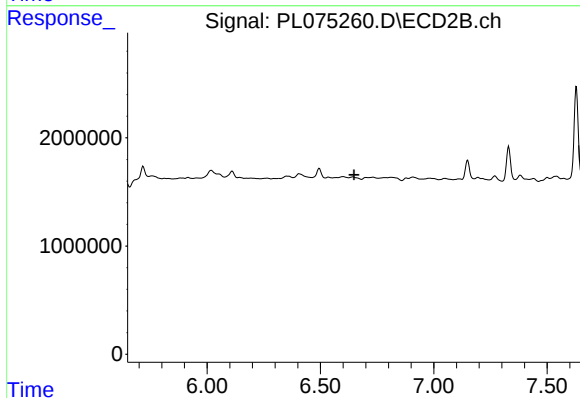
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#24 Chlordane-2

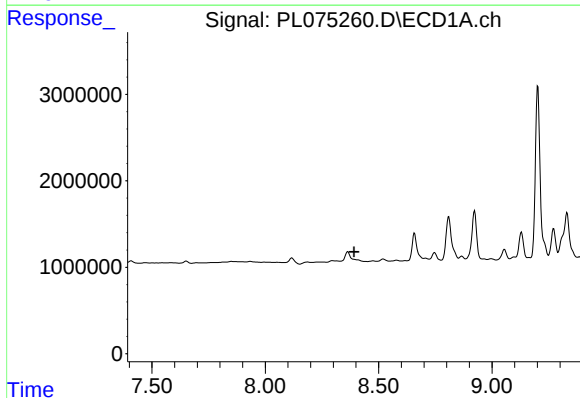
R.T.: 7.652 min
Delta R.T.: 0.022 min
Response: 322526
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



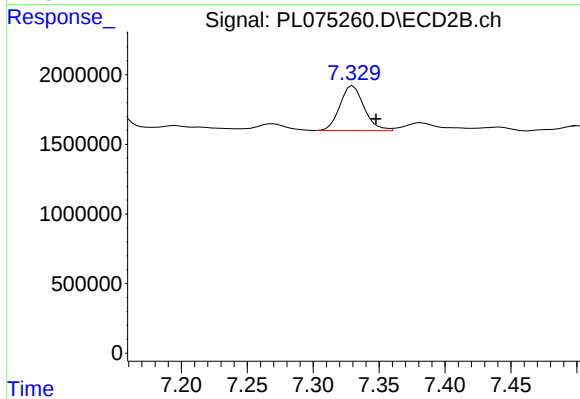
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



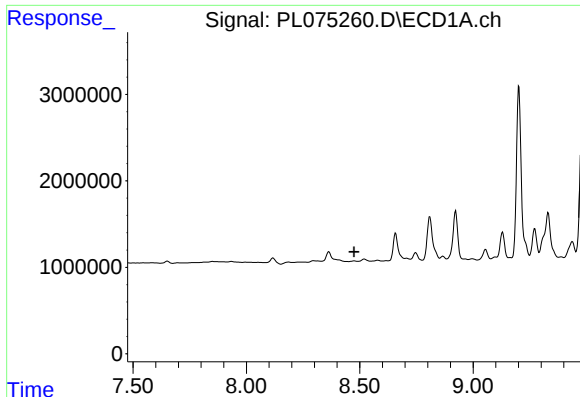
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#25 Chlordane-3

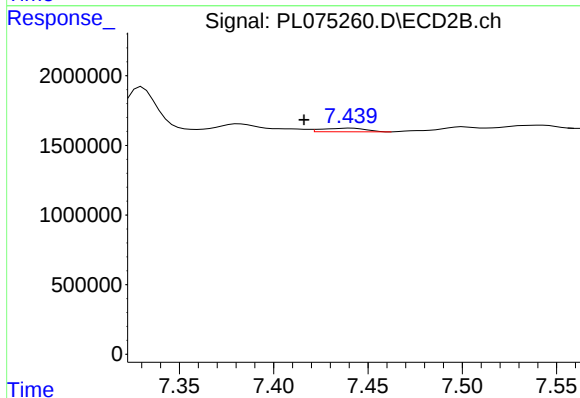
R.T.: 7.330 min
Delta R.T.: -0.017 min
Response: 4104116
Conc: 22.50 ng/ml



#26 Chlordane-4

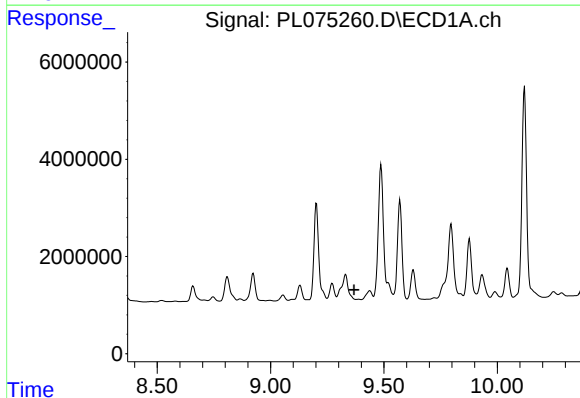
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



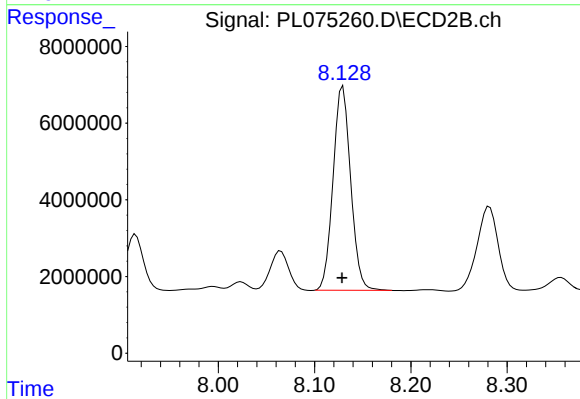
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.025 min
Response: 421932
Conc: 2.18 ng/ml



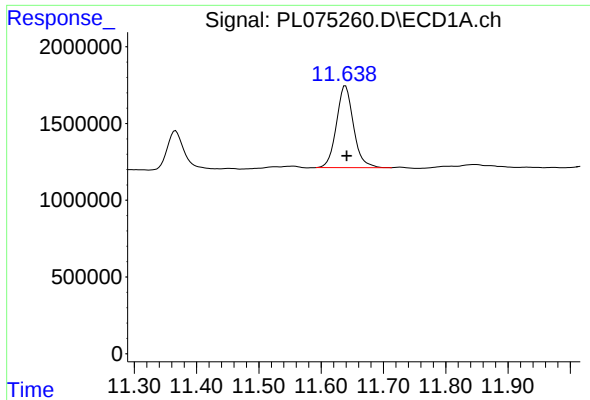
#27 Chlordane-5

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



#27 Chlordane-5

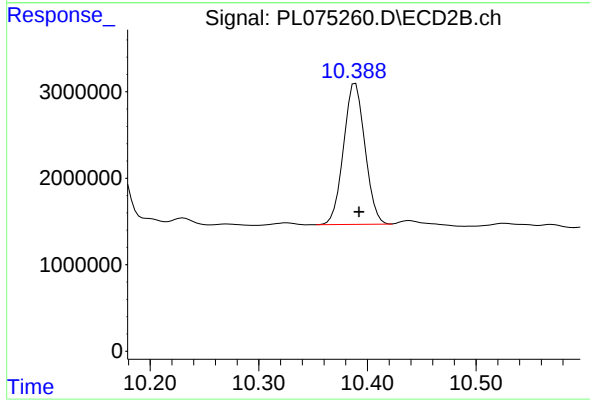
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 67640988
Conc: 1312.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 10130417
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 22311081
Conc: 16.26 ng/ml