

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 22:51
 Operator : AR\AJ
 Sample : N2930-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:46:50 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	4.640	10583105	28232091	18.006	17.822
28)	SA Decachlor...	11.639	10.388	10541692	22917925	19.661	16.701
Target Compounds							
5)	MB Aldrin	0.000	6.492	0	5841217	N.D.	3.027 #
7)	B delta-BHC	0.000	6.403	0	1274613	N.D.	0.594 #
8)	B Heptachlo...	8.117	0.000	1481157	0	2.170	N.D. #
9)	A Endosulfan I	0.000	7.503f	0	271860	N.D.	0.161 #
10)	B gamma-Chl...	8.364f	7.329f	715439	3977396	1.061	2.163 #
11)	B alpha-Chl...	8.476	7.444f	198481	444646	0.293	0.243
12)	B 4,4'-DDE	8.659	7.627	21897158	54817465	37.641	33.657
13)	MA Dieldrin	8.812	7.765	6829330	1281223	10.777	0.738 #
14)	MA Endrin	9.055	8.063	1276106	14272213	2.403	9.168 #
15)	B Endosulfa...	9.272f	8.355	5864587	6118159	10.390	3.886 #
16)	A 4,4'-DDD	9.203	8.211	29122114	820201	58.884	0.614 #
17)	MA 4,4'-DDT	9.521	8.467	19250664	112.8E6	33.050	78.861 #
19)	B Endosulfa...	0.000	8.776	0	54051796	N.D.	36.112 #
21)	B Endrin ke...	0.000	9.296	0	1029298	N.D.	0.644 #
22)	Mirex	10.654	0.000	1160395	0	2.394	N.D. #
24)	Chlordane-2	0.000	6.642	0	4340397	N.D.	62.884 #
25)	Chlordane-3	8.364f	7.329f	715439	3977396	7.288	21.808 #
26)	Chlordane-4	8.476	7.444f	198481	444646	1.656	2.294 #
27)	Chlordane-5	0.000	8.127	0	65782825	N.D.	1276.897 #

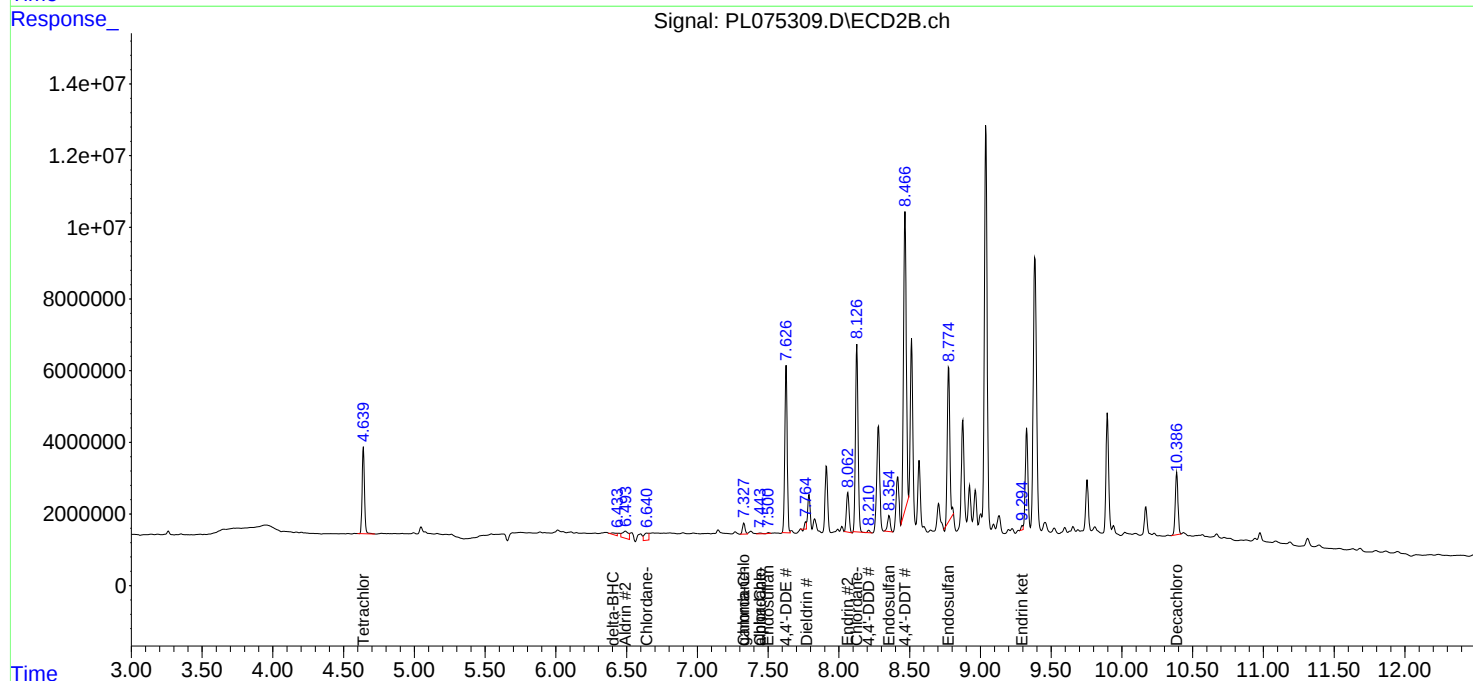
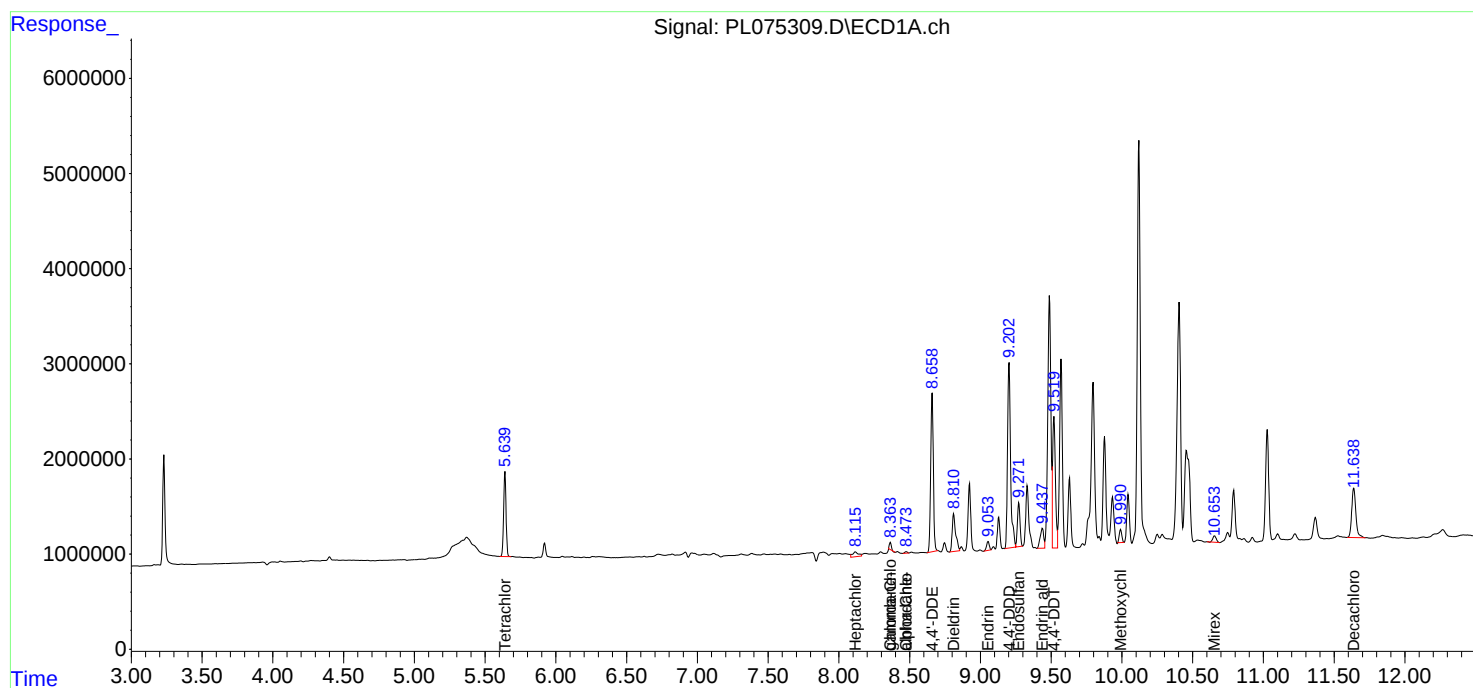
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

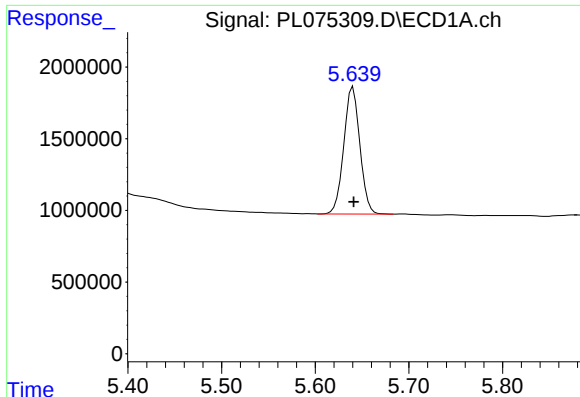
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

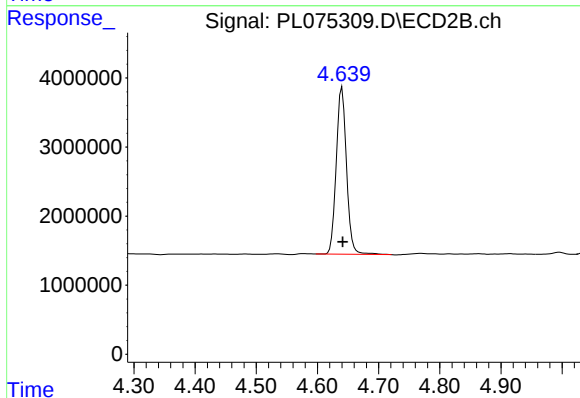




#1 Tetrachloro-m-xylene

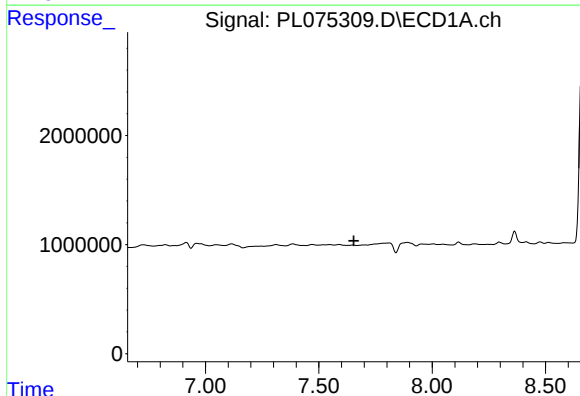
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 10583105
Conc: 18.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



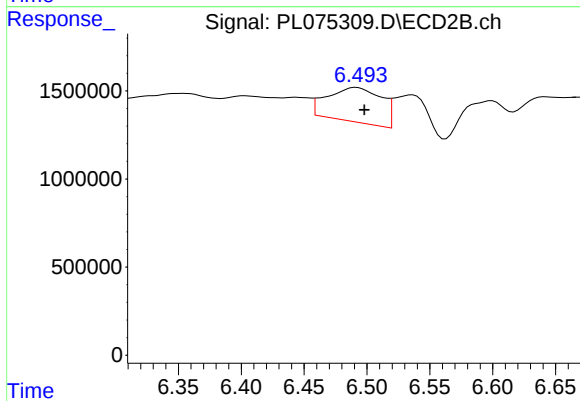
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 28232091
Conc: 17.82 ng/ml



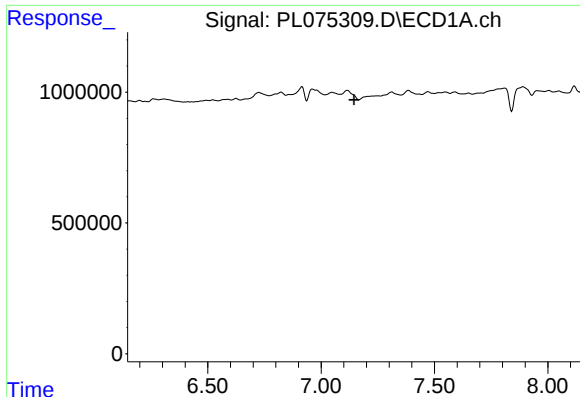
#5 Aldrin

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



#5 Aldrin

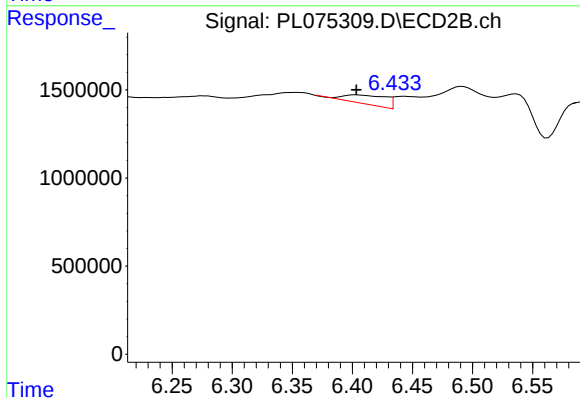
R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 5841217
Conc: 3.03 ng/ml



#7 delta-BHC

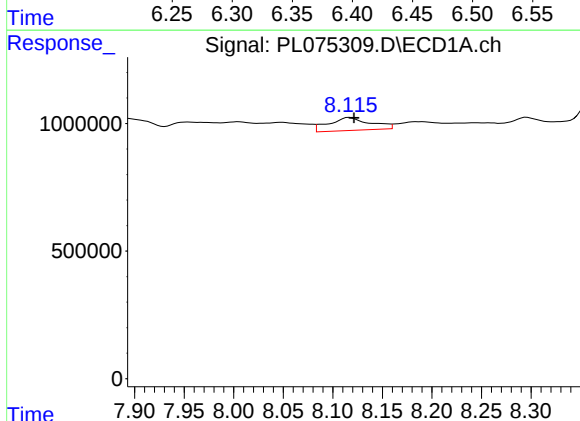
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



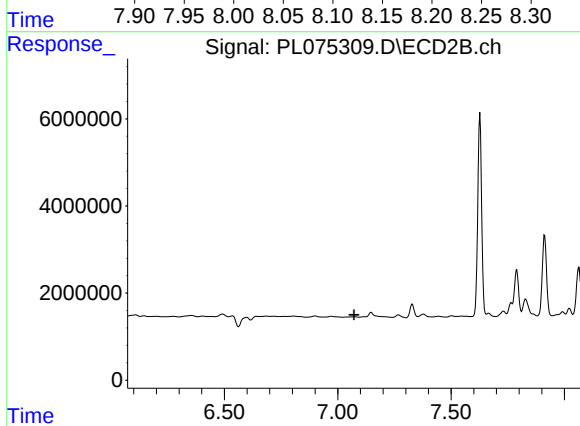
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1274613
Conc: 0.59 ng/ml



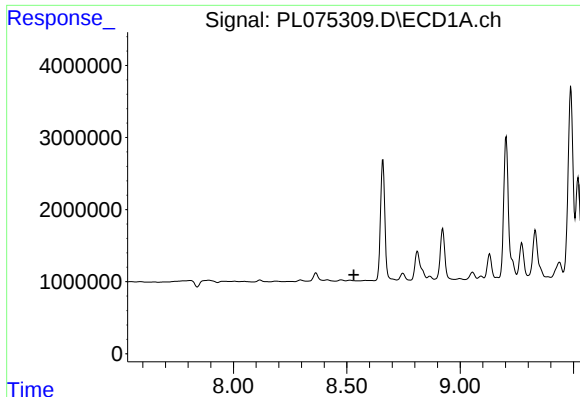
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 1481157
Conc: 2.17 ng/ml



#8 Heptachlor epoxide

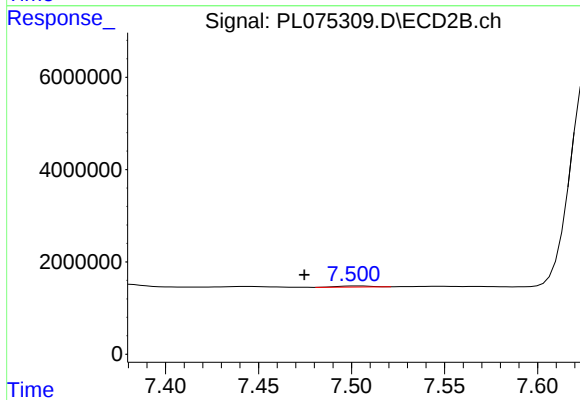
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

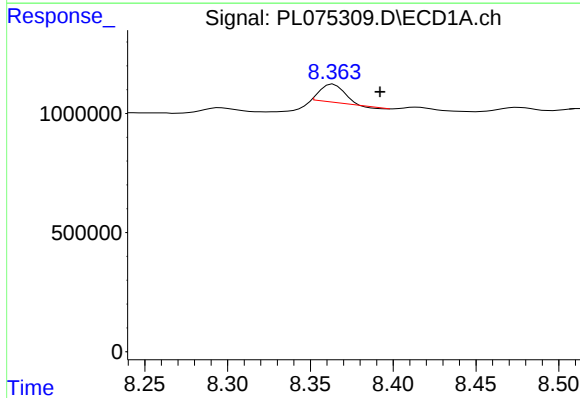
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



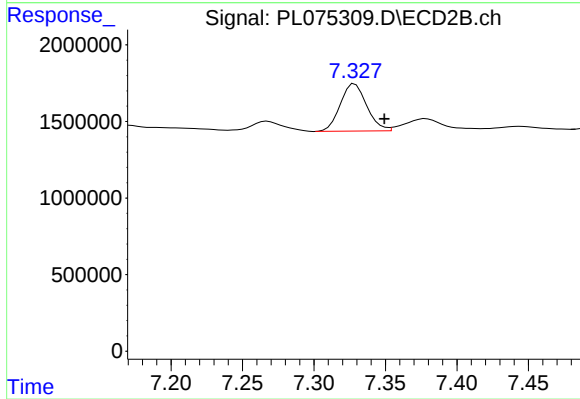
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.028 min
Response: 271860
Conc: 0.16 ng/ml



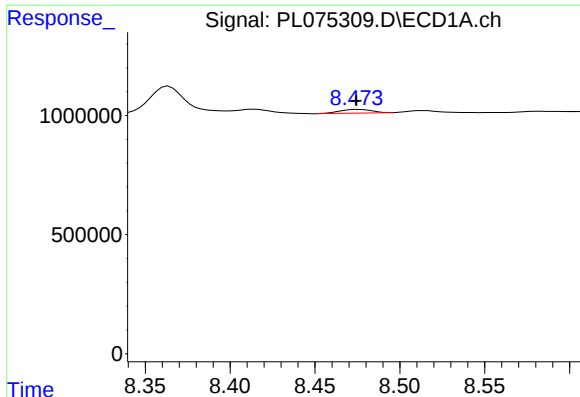
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 715439
Conc: 1.06 ng/ml



#10 gamma-Chlordane

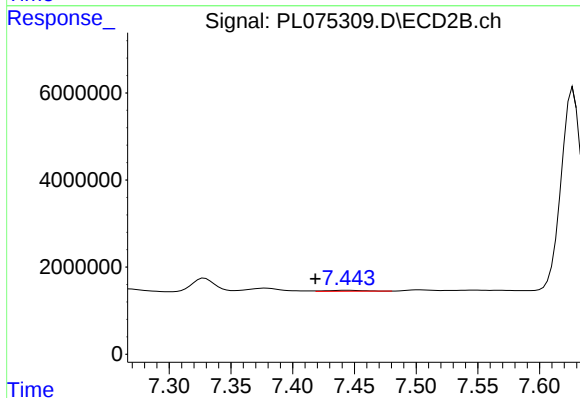
R.T.: 7.329 min
Delta R.T.: -0.021 min
Response: 3977396
Conc: 2.16 ng/ml



#11 alpha-Chlordane

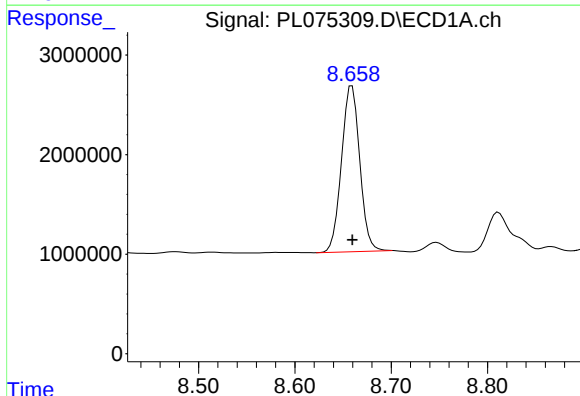
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 198481
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



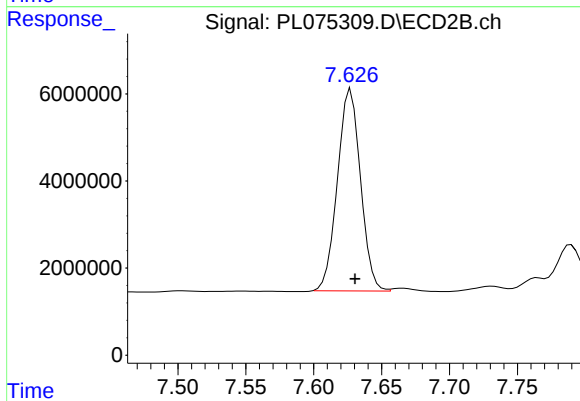
#11 alpha-Chlordane

R.T.: 7.444 min
Delta R.T.: 0.026 min
Response: 444646
Conc: 0.24 ng/ml



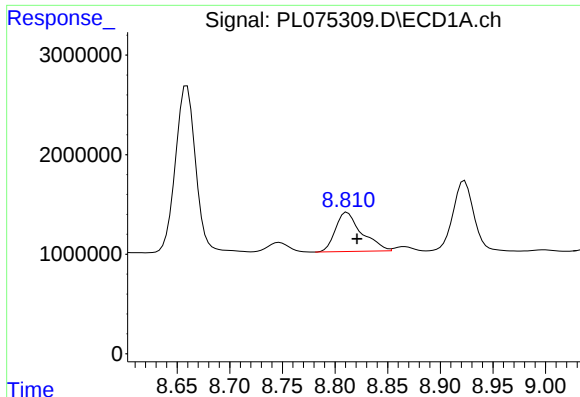
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 21897158
Conc: 37.64 ng/ml



#12 4,4'-DDE

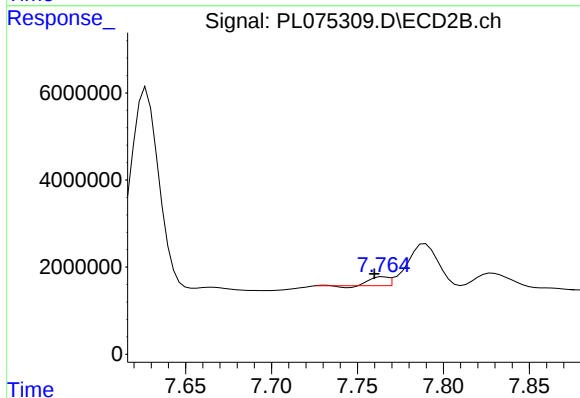
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 54817465
Conc: 33.66 ng/ml



#13 Dieldrin

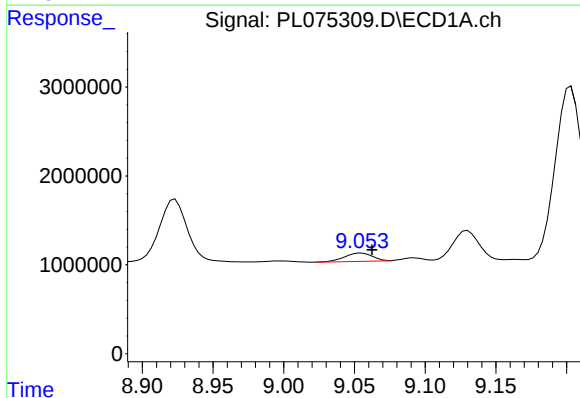
R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 6829330
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



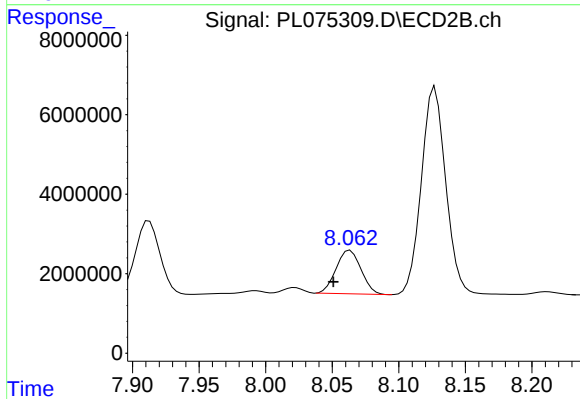
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 1281223
Conc: 0.74 ng/ml



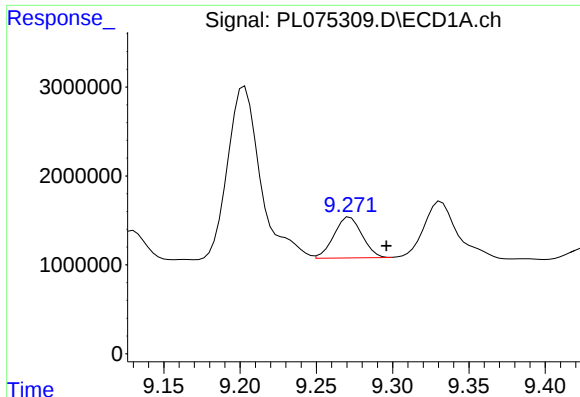
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 1276106
Conc: 2.40 ng/ml



#14 Endrin

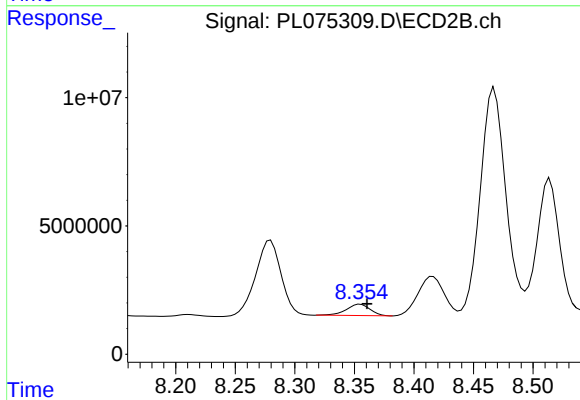
R.T.: 8.063 min
Delta R.T.: 0.013 min
Response: 14272213
Conc: 9.17 ng/ml



#15 Endosulfan II

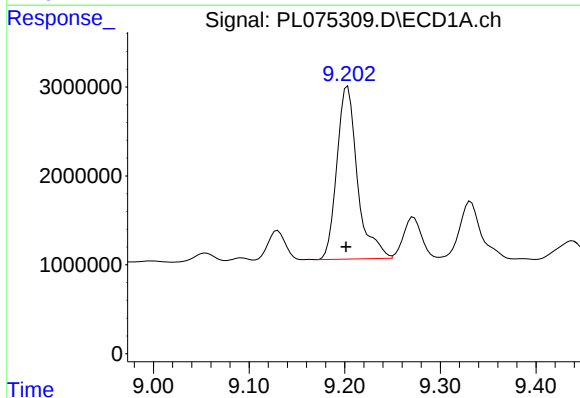
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 5864587
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



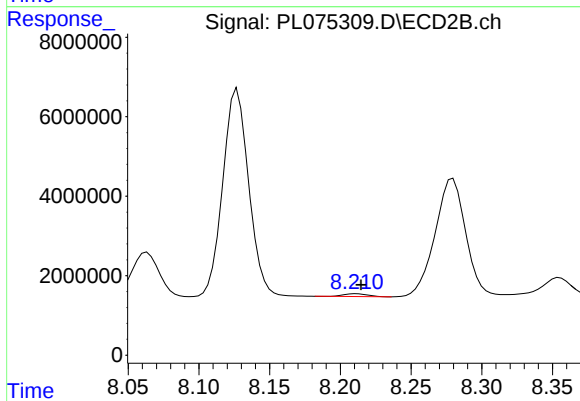
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 6118159
Conc: 3.89 ng/ml



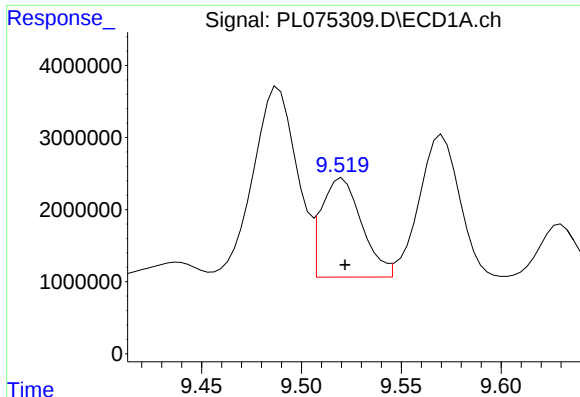
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 29122114
Conc: 58.88 ng/ml



#16 4,4'-DDD

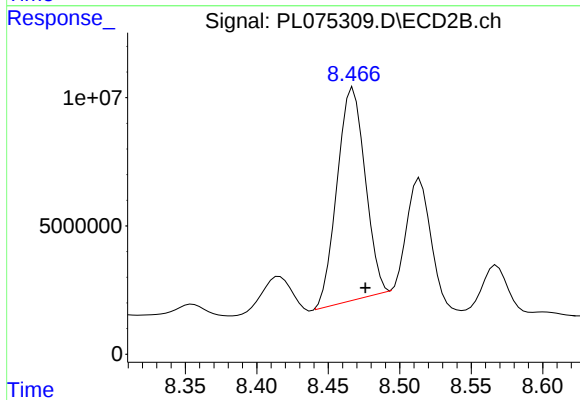
R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 820201
Conc: 0.61 ng/ml



#17 4,4'-DDT

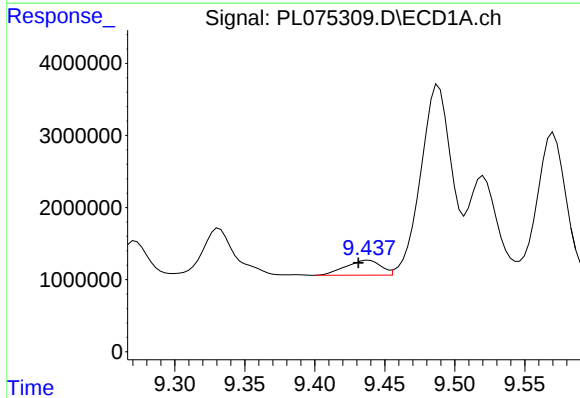
R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 19250664
Conc: 33.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



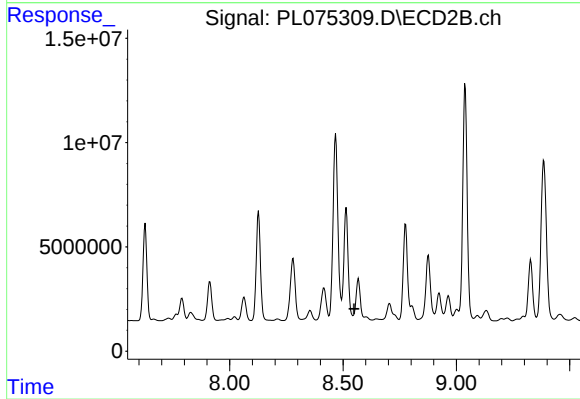
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 112782798
Conc: 78.86 ng/ml



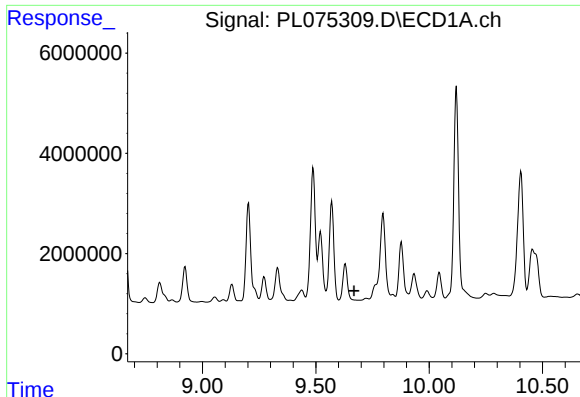
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 3635389
Conc: 8.27 ng/ml



#18 Endrin aldehyde

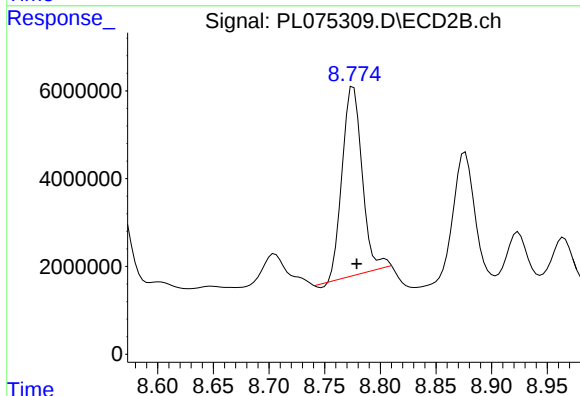
R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -28144144
Conc: N.D.



#19 Endosulfan Sulfate

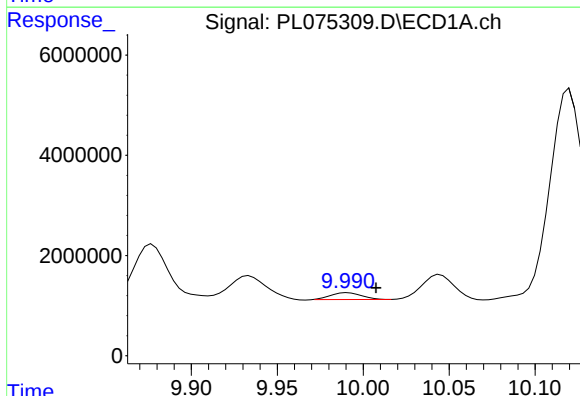
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



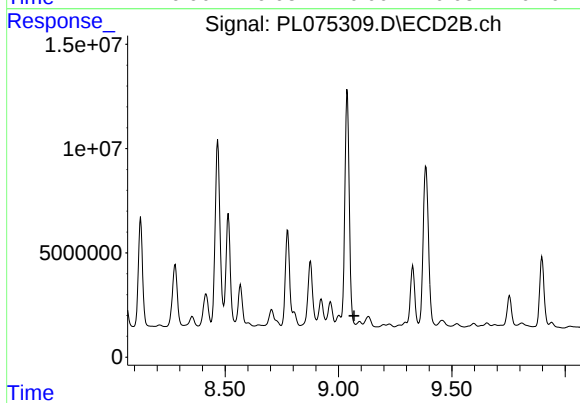
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 54051796
Conc: 36.11 ng/ml



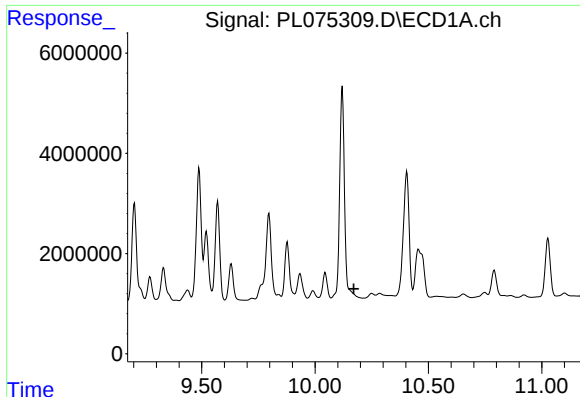
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.017 min
Response: 1707754
Conc: 5.58 ng/ml



#20 Methoxychlor

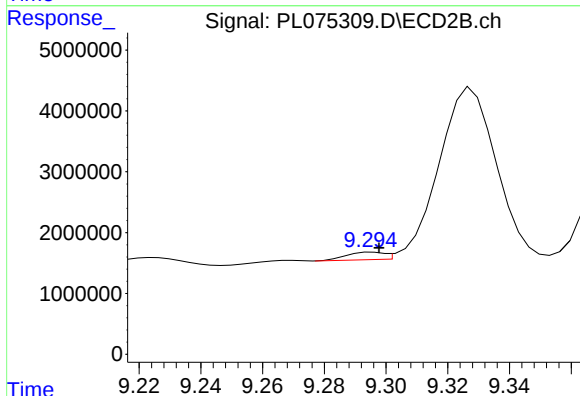
R.T.: 9.093 min
Delta R.T.: 0.025 min
Response: -5670104
Conc: N.D.



#21 Endrin ketone

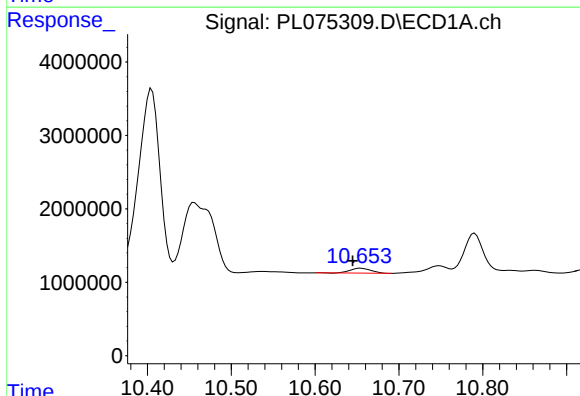
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



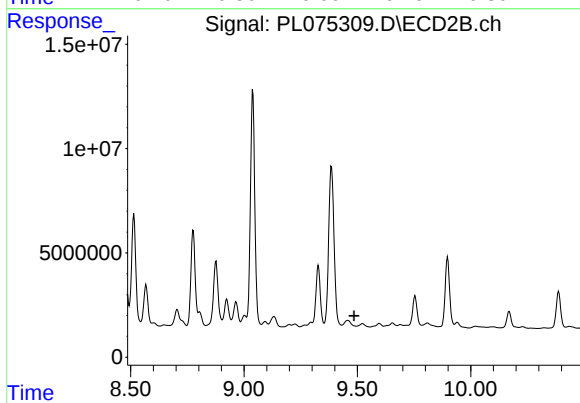
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 1029298
Conc: 0.64 ng/ml



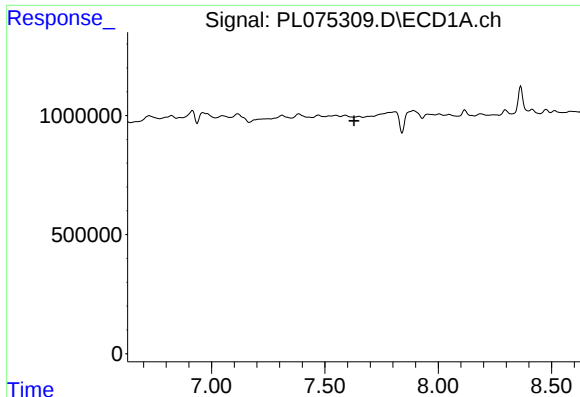
#22 Mirex

R.T.: 10.654 min
Delta R.T.: 0.009 min
Response: 1160395
Conc: 2.39 ng/ml



#22 Mirex

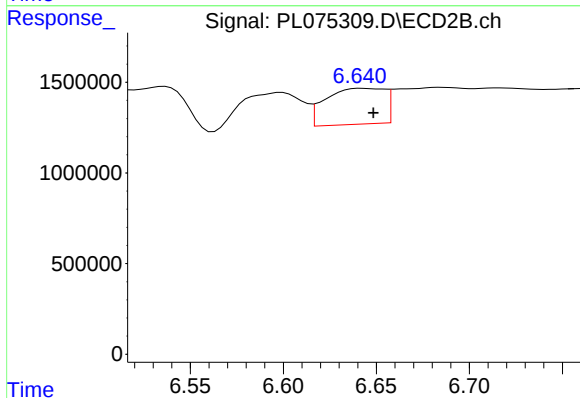
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#24 Chlordane-2

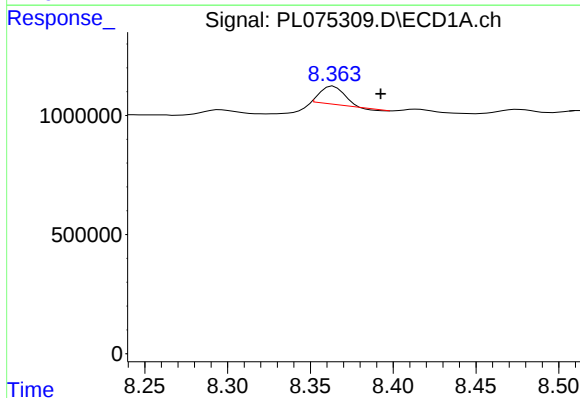
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



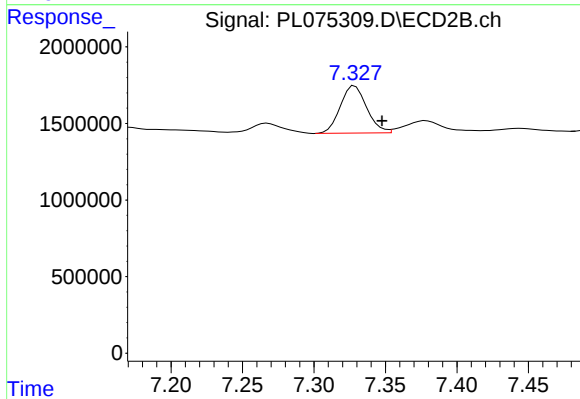
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 4340397
Conc: 62.88 ng/ml



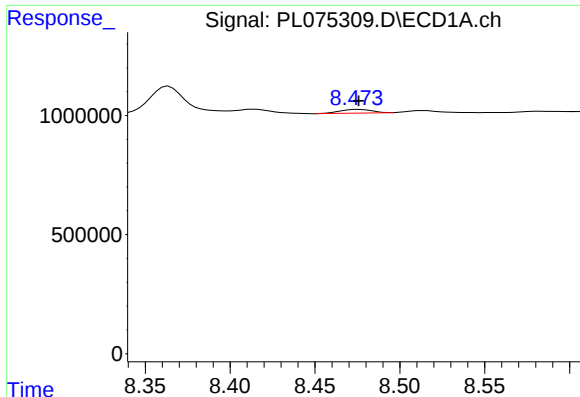
#25 Chlordane-3

R.T.: 8.364 min
Delta R.T.: -0.029 min
Response: 715439
Conc: 7.29 ng/ml



#25 Chlordane-3

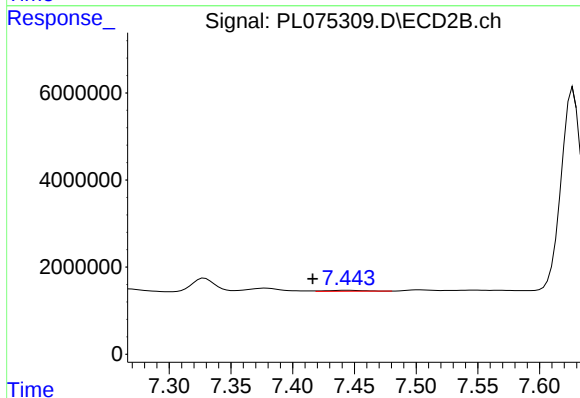
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 3977396
Conc: 21.81 ng/ml



#26 Chlordane-4

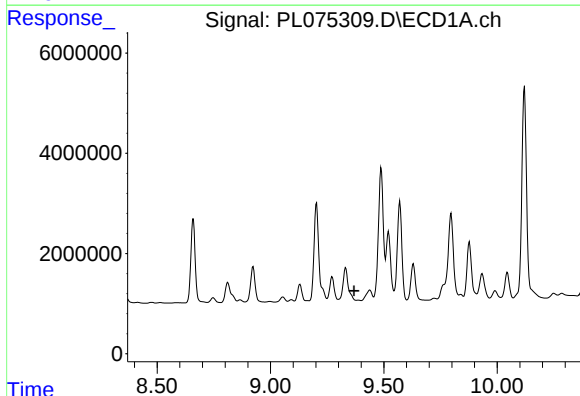
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 198481
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



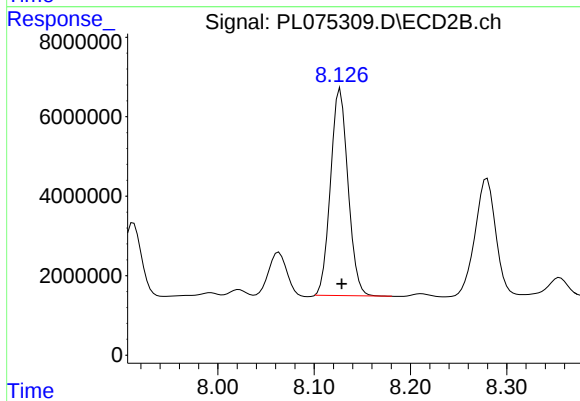
#26 Chlordane-4

R.T.: 7.444 min
Delta R.T.: 0.028 min
Response: 444646
Conc: 2.29 ng/ml



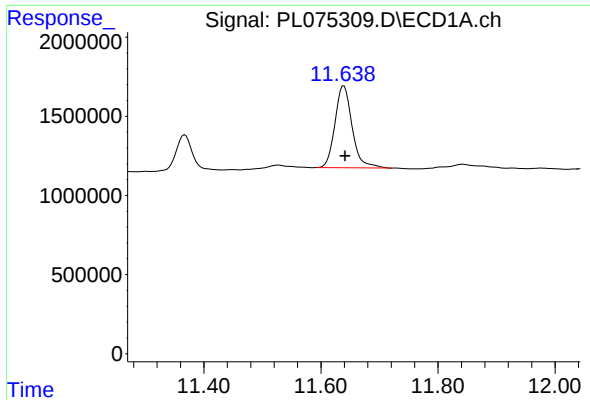
#27 Chlordane-5

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



#27 Chlordane-5

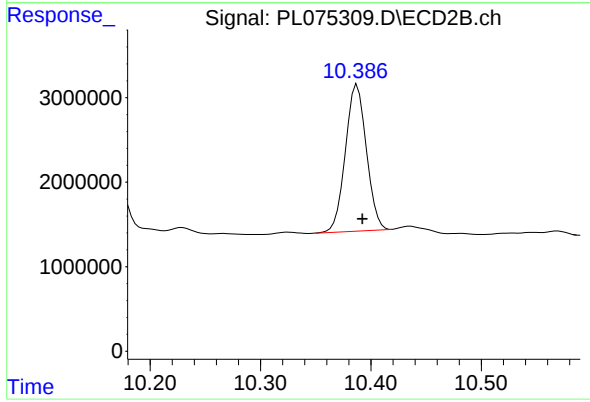
R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 65782825
Conc: 1276.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 10541692
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 22917925
Conc: 16.70 ng/ml