

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 03:41
 Operator : AR\AJ
 Sample : N2953-26
 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: Jun 04 05:17:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.642	5964337	16286231	10.148	10.281
28)	SA Decachlor...	11.640	10.387	6503411	15088686	12.129	10.995
Target Compounds							
3)	MA gamma-BHC...	6.629	5.746f	276010	2563322	0.353	1.221 #
4)	MA Heptachlor	7.258f	6.186	7929016	26004397	9.900	12.756 #
5)	MB Aldrin	0.000	6.490	0	432.3E6	N.D.	224.006 #
7)	B delta-BHC	7.154	6.403	7373816	25477433	9.603	11.876
8)	B Heptachlo...	8.118	7.054f	30658250	13361669	44.907	7.312 #
9)	A Endosulfan I	8.545	7.451f	138622	43831117	0.221	25.938 #
10)	B gamma-Chl...	8.417f	7.331f	43899718	122.2E6	65.092	66.434
11)	B alpha-Chl...	8.479	0.000	16477937	0	24.319	N.D. #
12)	B 4,4'-DDE	8.669	7.611f	36328822	30671839	62.448	18.832 #
13)	MA Dieldrin	8.813	7.766	43668097	9591768	68.910	5.528 #
14)	MA Endrin	9.056	8.064	12396010	66729871	23.343	42.866 #
15)	B Endosulfa...	9.272f	8.356	17756502	13843197	31.459	8.793 #
16)	A 4,4'-DDD	9.204	0.000	158.7E6	0	320.985	N.D. #
17)	MA 4,4'-DDT	9.520	8.465	7139010	153.6E6	12.256	107.377 #
19)	B Endosulfa...	0.000	8.776	0	100.9E6	N.D.	67.403 #
21)	B Endrin ke...	0.000	9.296	0	4267999	N.D.	2.669 #
22)	Mirex	10.658	9.482	2354079	406826	4.856	0.320 #
23)	Chlordane-1	7.042	0.000	688557	0	30.067	N.D. #
25)	Chlordane-3	8.417f	7.331f	43899718	122.2E6	471.775	692.209 #
26)	Chlordane-4	8.479	0.000	16477937	0	145.195	N.D. #
27)	Chlordane-5	9.390f	8.128	-697293	363.0E6	N.D.	7274.962

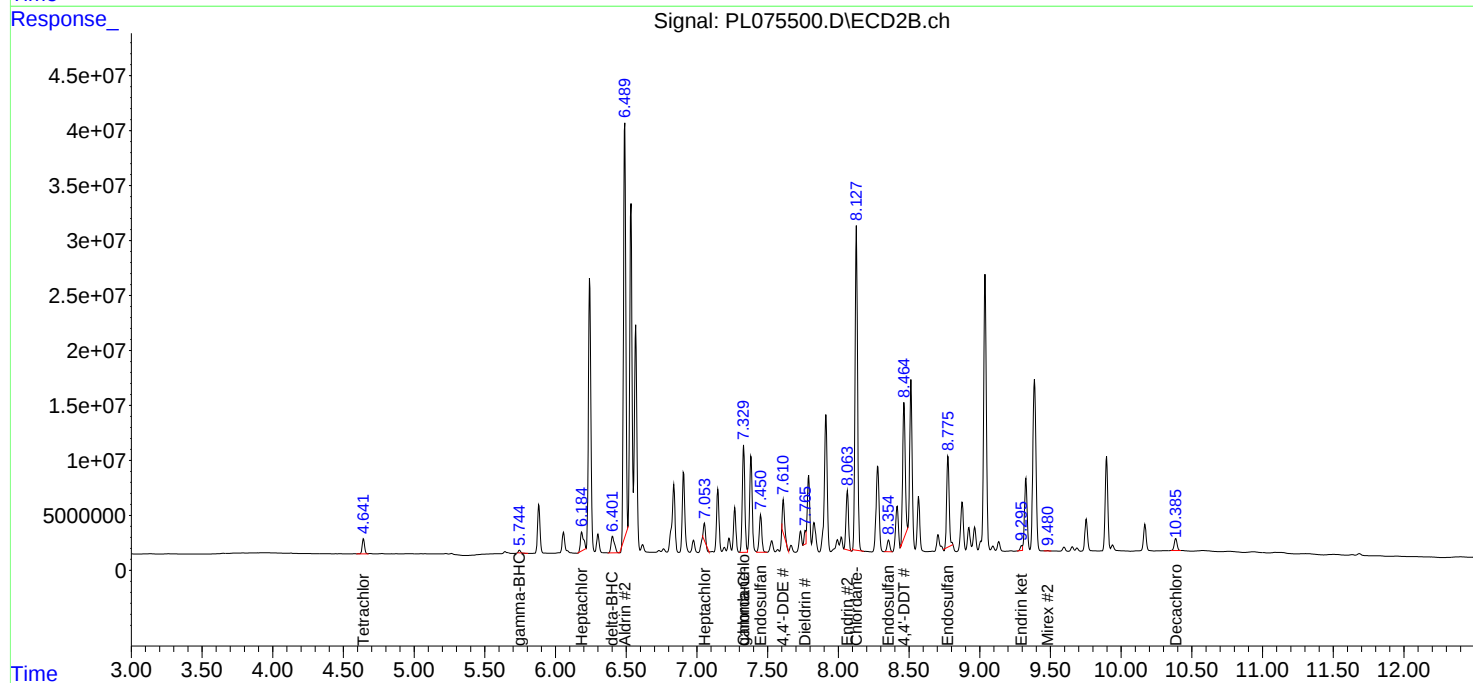
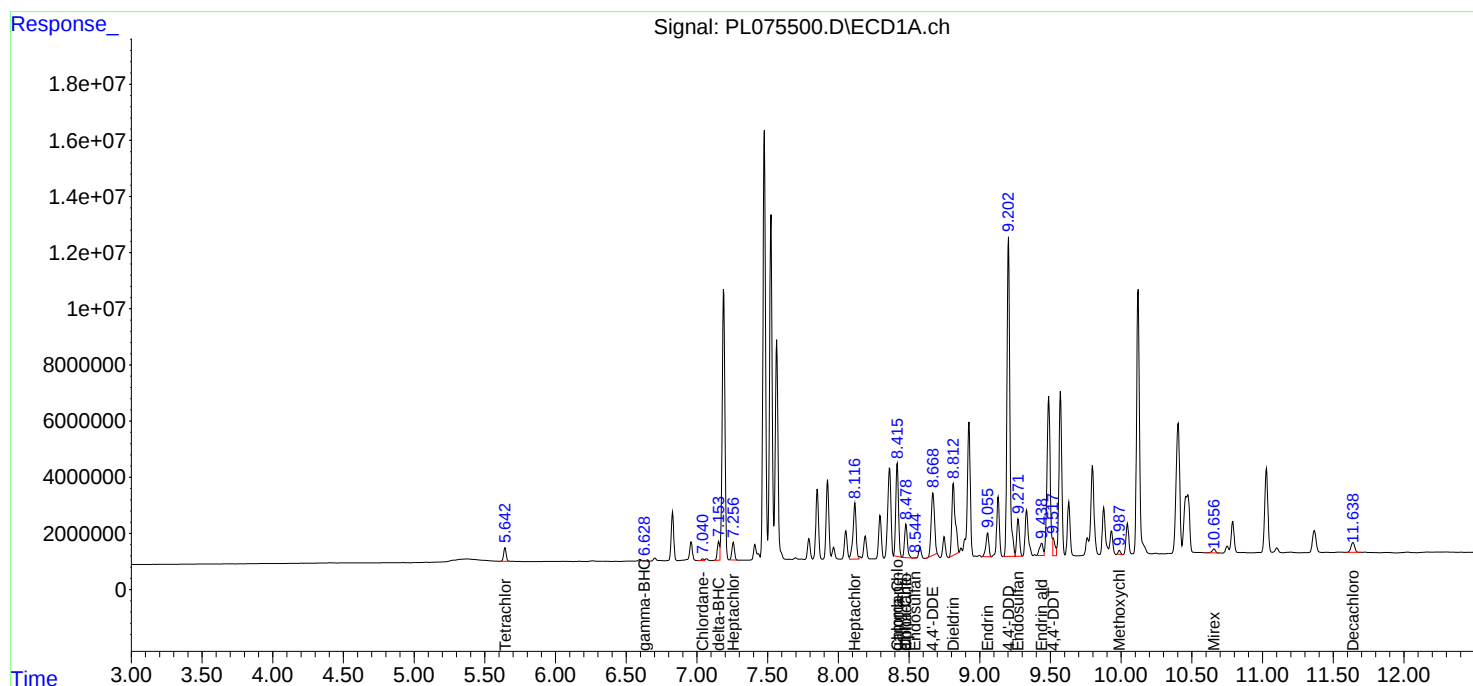
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

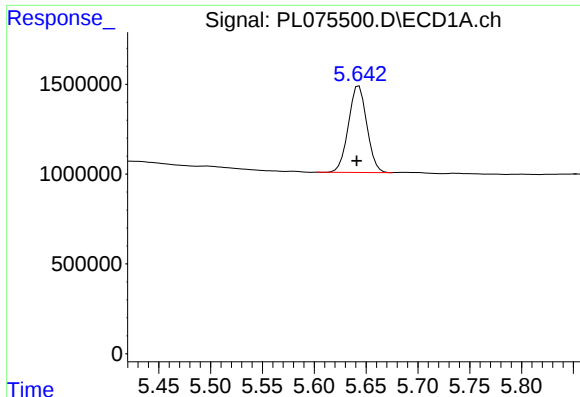
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 03:41
Operator : AR\AJ
Sample : N2953-26
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:17:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

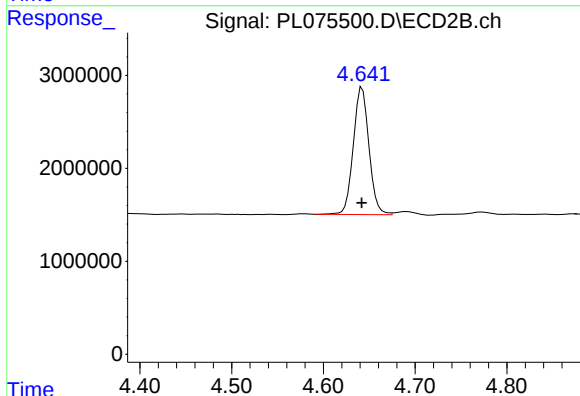




#1 Tetrachloro-m-xylene

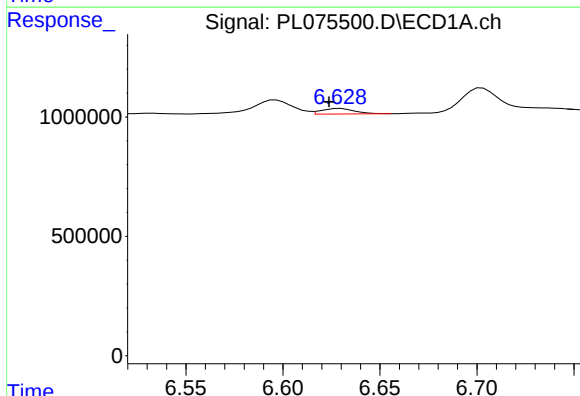
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 5964337
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



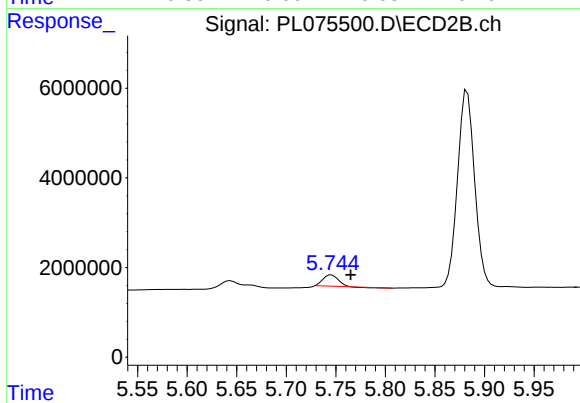
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 16286231
Conc: 10.28 ng/ml



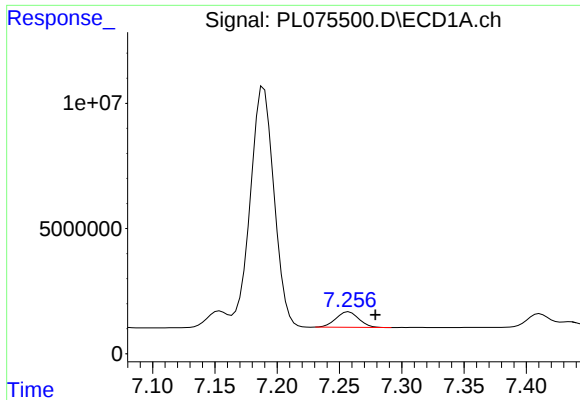
#3 gamma-BHC (Lindane)

R.T.: 6.629 min
Delta R.T.: 0.006 min
Response: 276010
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

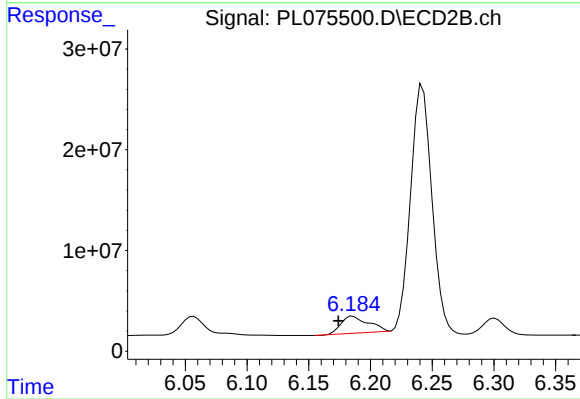
R.T.: 5.746 min
Delta R.T.: -0.019 min
Response: 2563322
Conc: 1.22 ng/ml



#4 Heptachlor

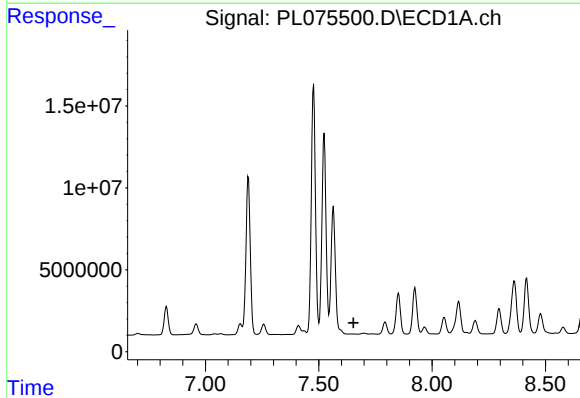
R.T.: 7.258 min
Delta R.T.: -0.021 min
Response: 7929016
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



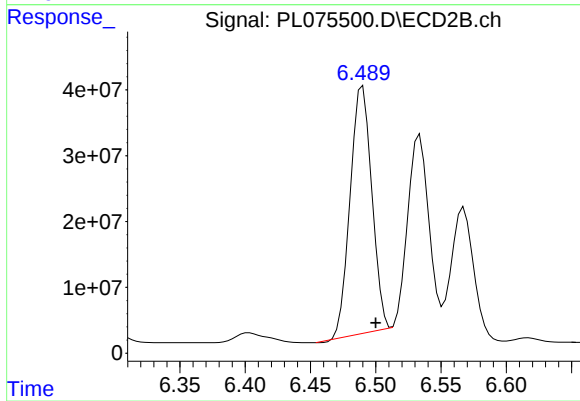
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.012 min
Response: 26004397
Conc: 12.76 ng/ml



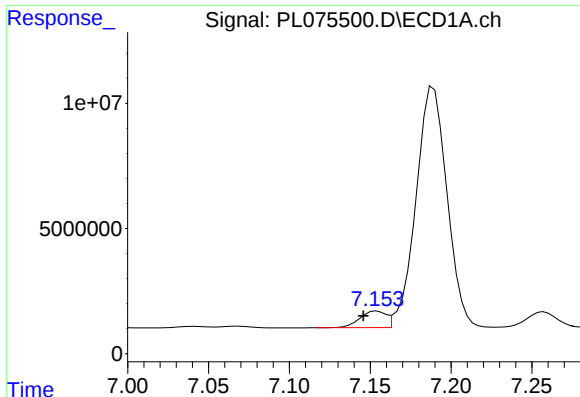
#5 Aldrin

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



#5 Aldrin

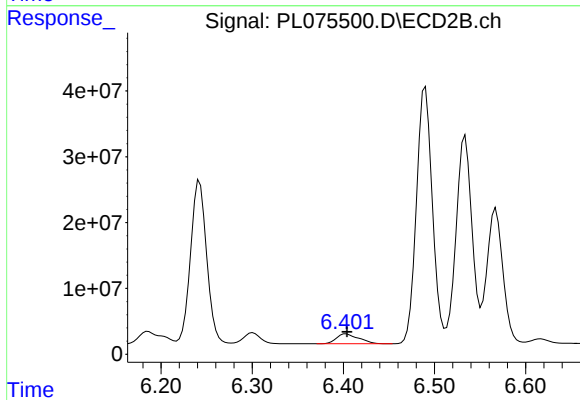
R.T.: 6.490 min
Delta R.T.: -0.010 min
Response: 432311969
Conc: 224.01 ng/ml



#7 delta-BHC

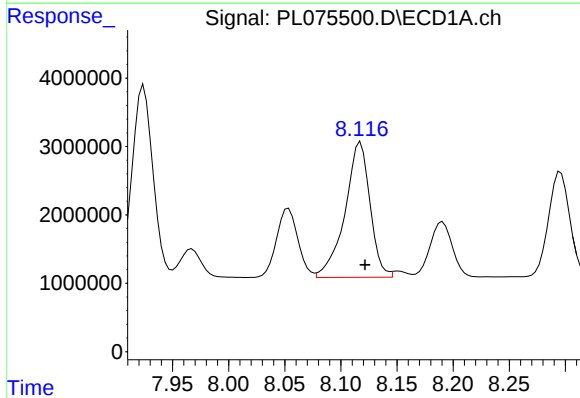
R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 7373816
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



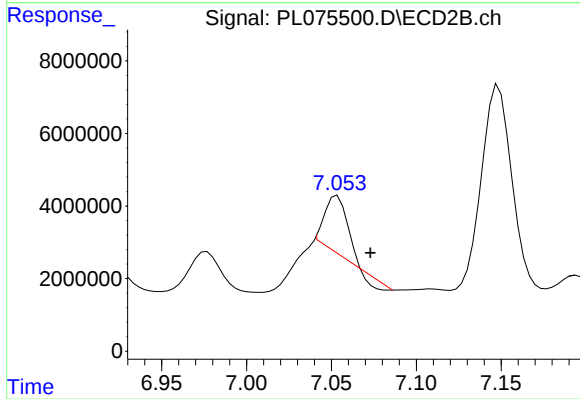
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 25477433
Conc: 11.88 ng/ml



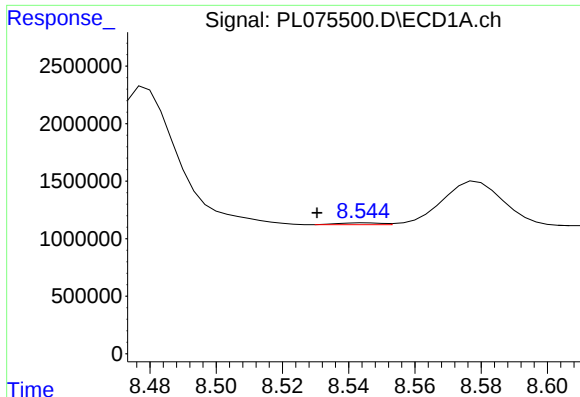
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 30658250
Conc: 44.91 ng/ml



#8 Heptachlor epoxide

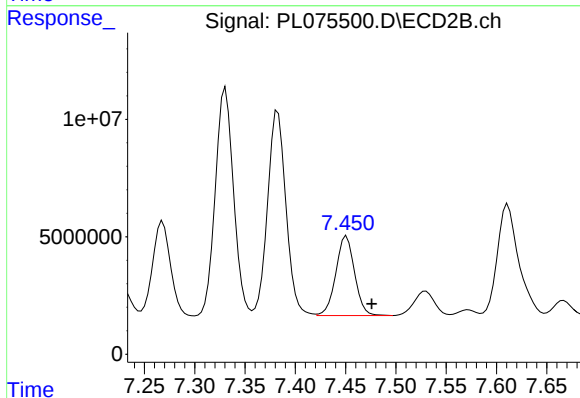
R.T.: 7.054 min
Delta R.T.: -0.019 min
Response: 13361669
Conc: 7.31 ng/ml



#9 Endosulfan I

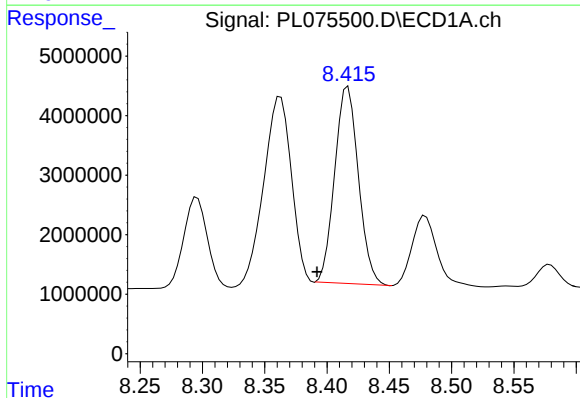
R.T.: 8.545 min
Delta R.T.: 0.014 min
Response: 138622
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



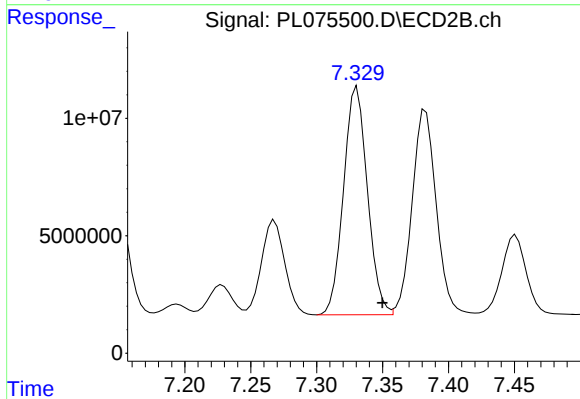
#9 Endosulfan I

R.T.: 7.451 min
Delta R.T.: -0.025 min
Response: 43831117
Conc: 25.94 ng/ml



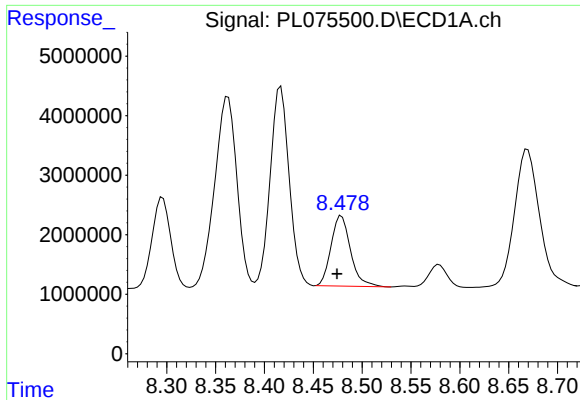
#10 gamma-Chlordane

R.T.: 8.417 min
Delta R.T.: 0.025 min
Response: 43899718
Conc: 65.09 ng/ml



#10 gamma-Chlordane

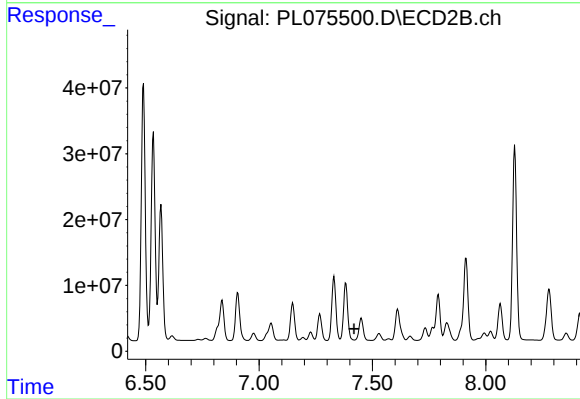
R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 122180583
Conc: 66.43 ng/ml



#11 alpha-Chlordane

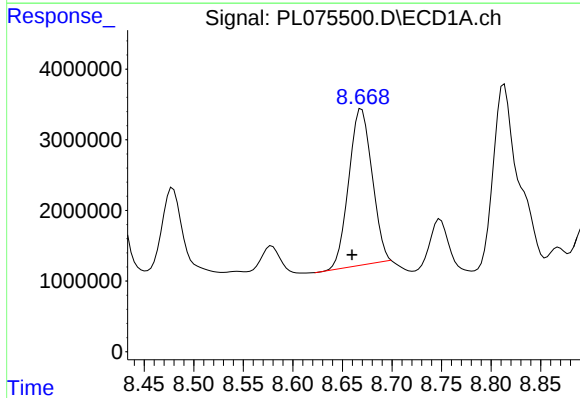
R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 16477937
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



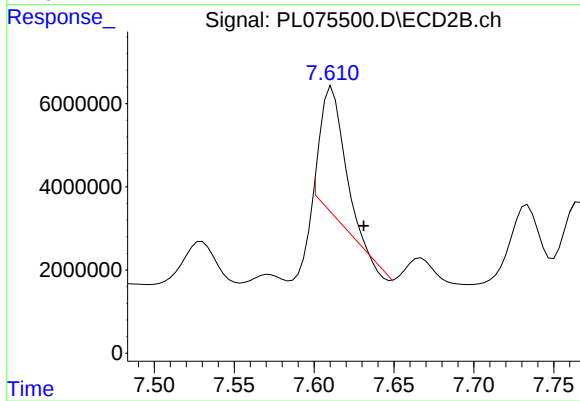
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



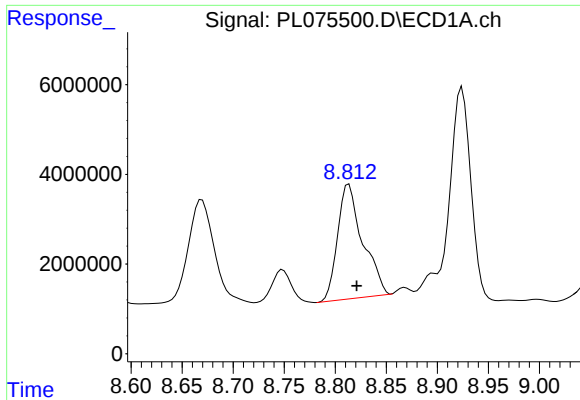
#12 4,4'-DDE

R.T.: 8.669 min
Delta R.T.: 0.010 min
Response: 36328822
Conc: 62.45 ng/ml



#12 4,4'-DDE

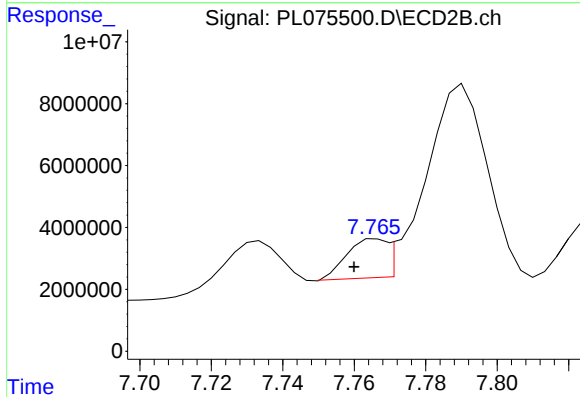
R.T.: 7.611 min
Delta R.T.: -0.020 min
Response: 30671839
Conc: 18.83 ng/ml



#13 Dieldrin

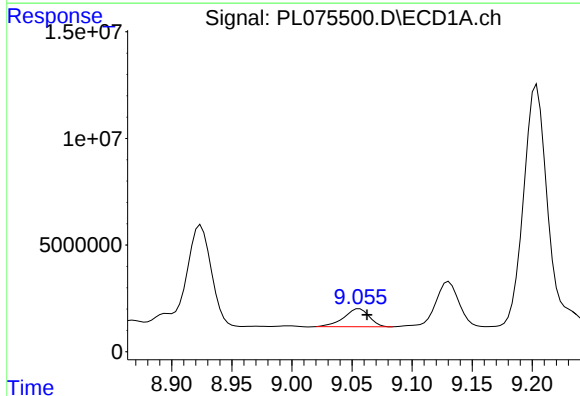
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 43668097
Conc: 68.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



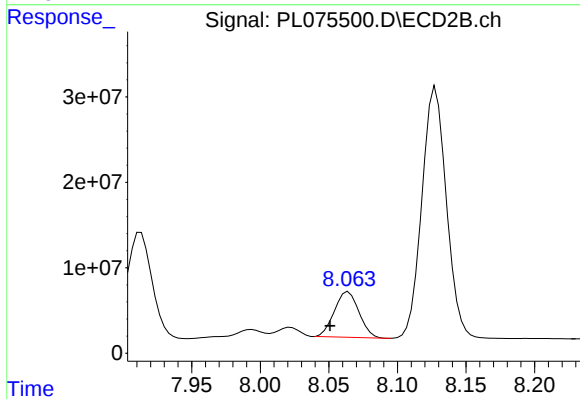
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 9591768
Conc: 5.53 ng/ml



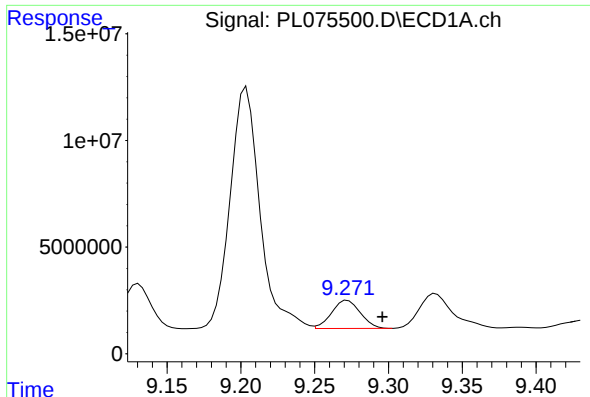
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 12396010
Conc: 23.34 ng/ml



#14 Endrin

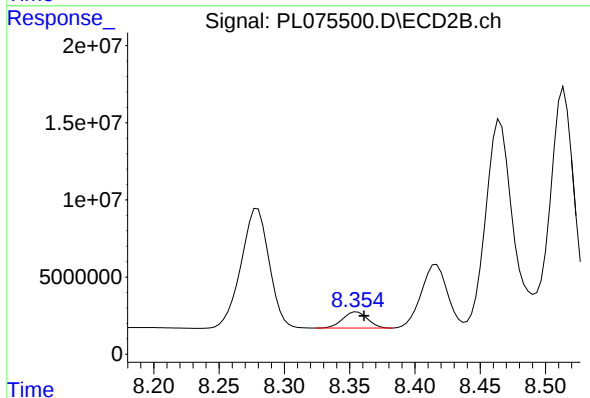
R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 66729871
Conc: 42.87 ng/ml



#15 Endosulfan II

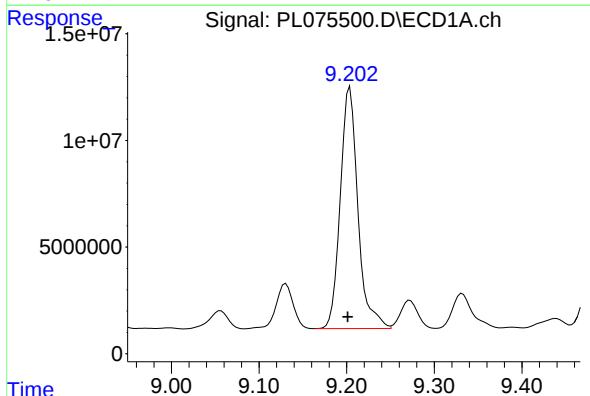
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 17756502
Conc: 31.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



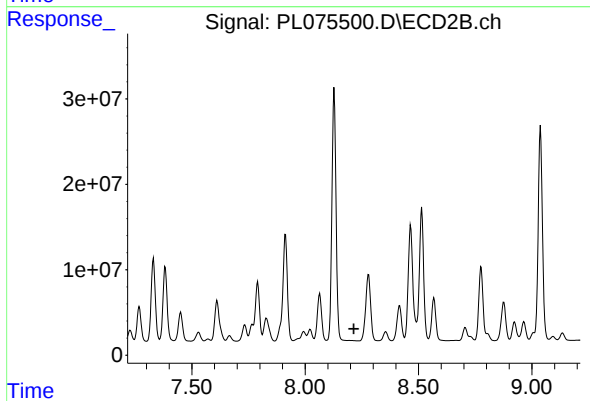
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.005 min
Response: 13843197
Conc: 8.79 ng/ml



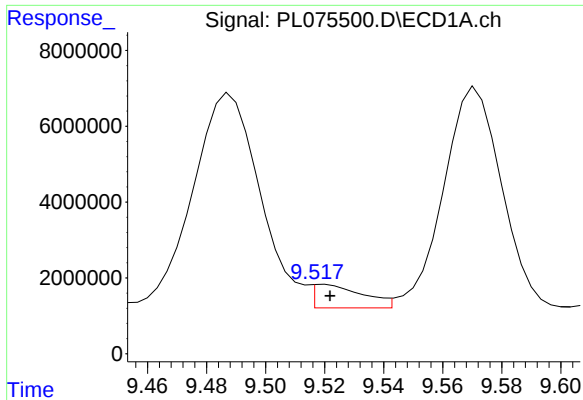
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 158749798
Conc: 320.99 ng/ml



#16 4,4'-DDD

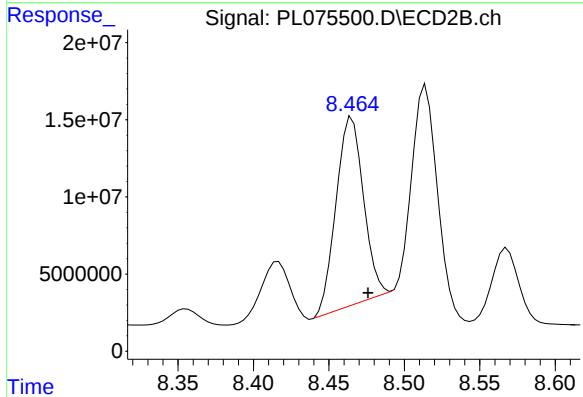
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

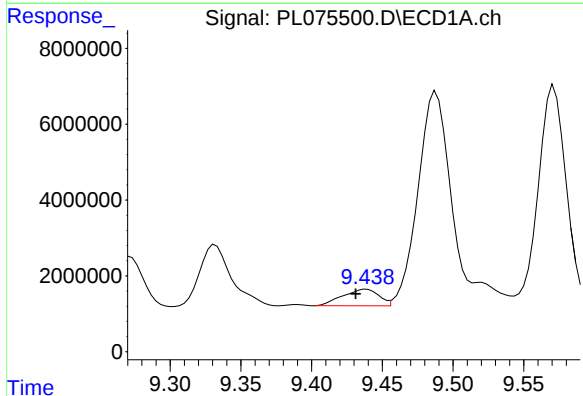
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 7139010
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



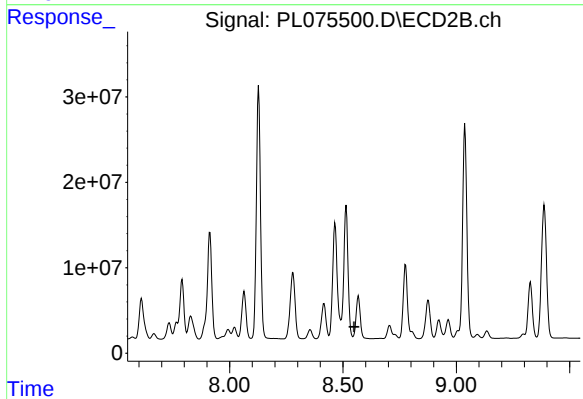
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 153564404
Conc: 107.38 ng/ml



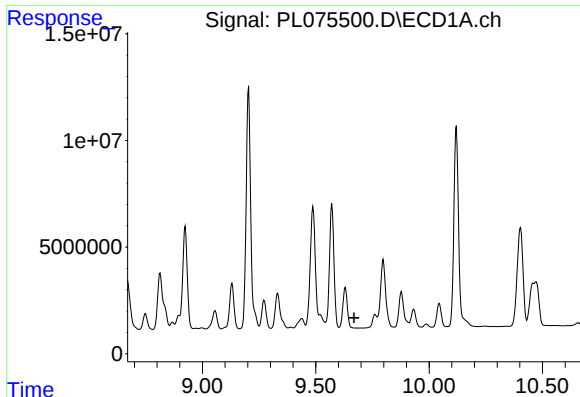
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 7750051
Conc: 17.63 ng/ml



#18 Endrin aldehyde

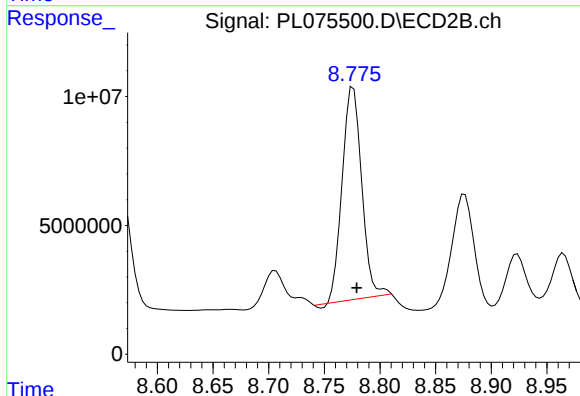
R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -94568823
Conc: N.D.



#19 Endosulfan Sulfate

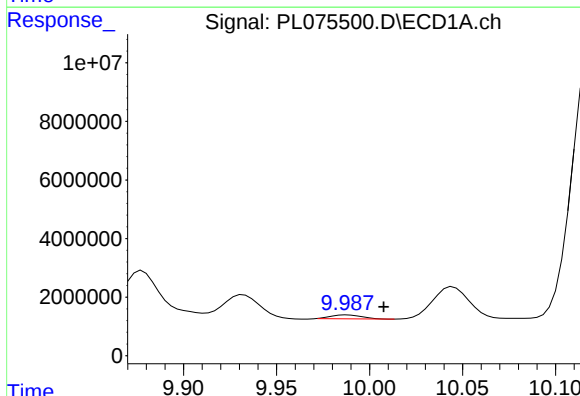
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



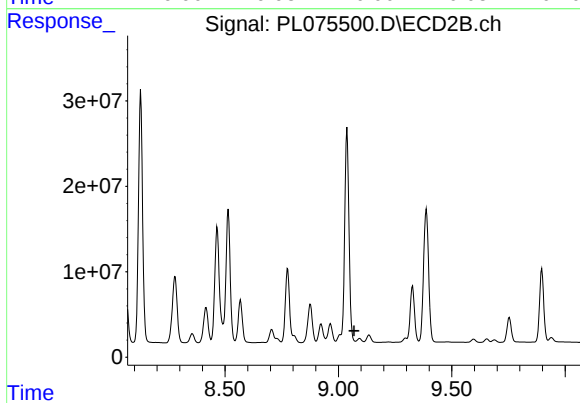
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 100887710
Conc: 67.40 ng/ml



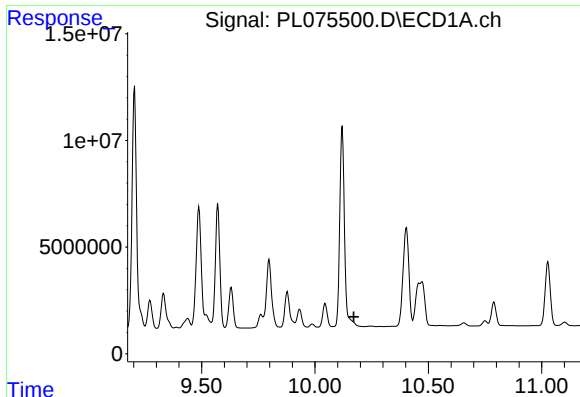
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.019 min
Response: 1578878
Conc: 5.15 ng/ml



#20 Methoxychlor

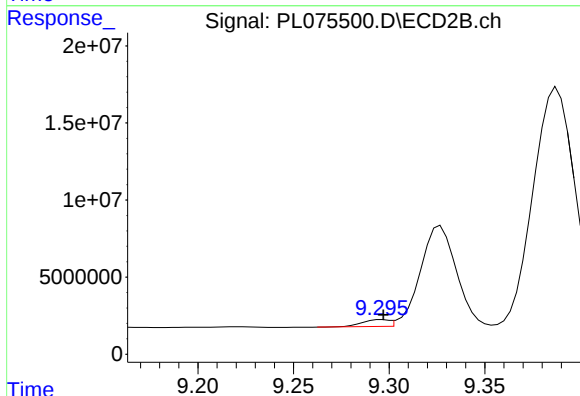
R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -6907582
Conc: N.D.



#21 Endrin ketone

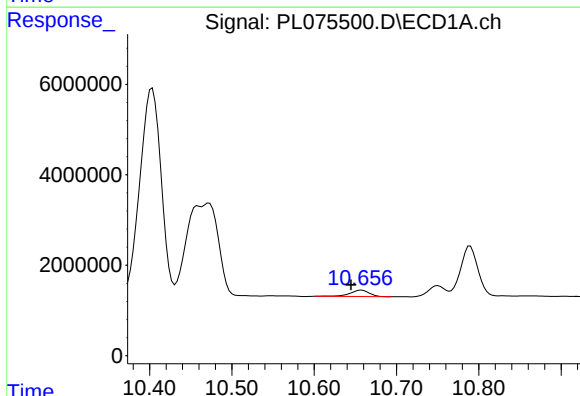
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



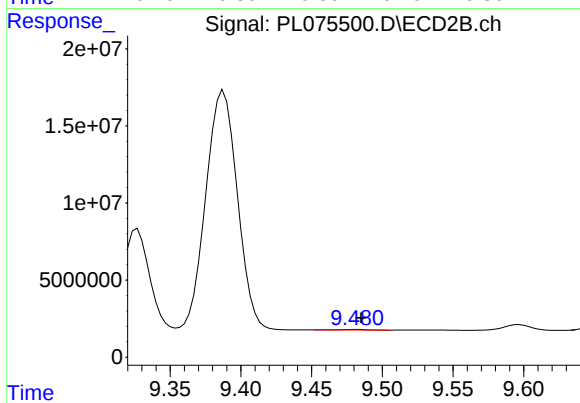
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 4267999
Conc: 2.67 ng/ml



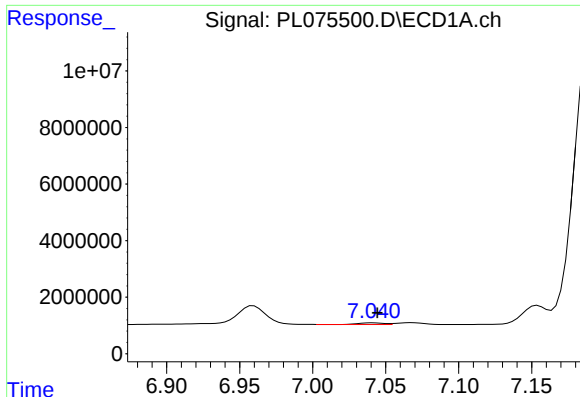
#22 Mirex

R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 2354079
Conc: 4.86 ng/ml



#22 Mirex

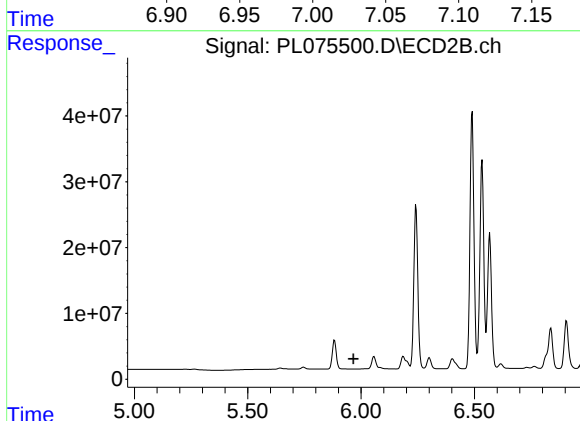
R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 406826
Conc: 0.32 ng/ml



#23 Chlordane-1

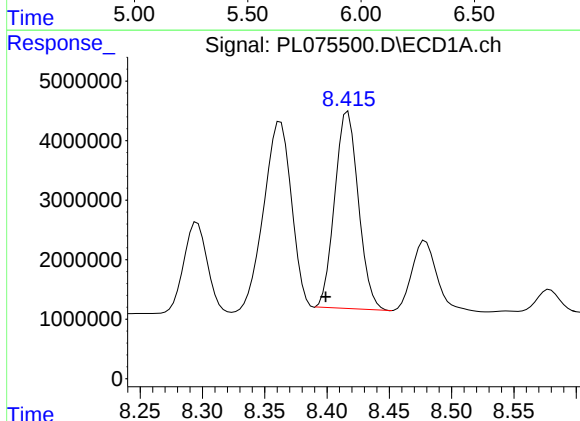
R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 688557
Conc: 30.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



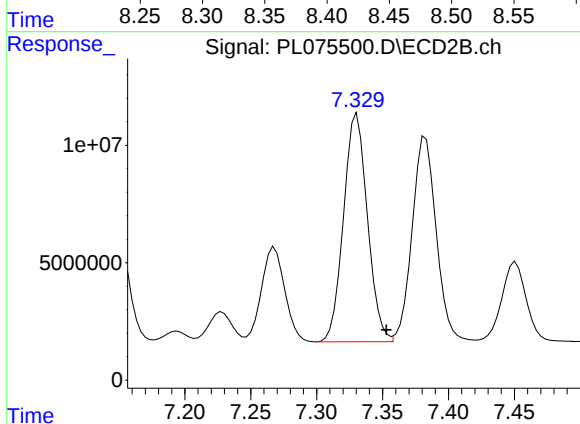
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



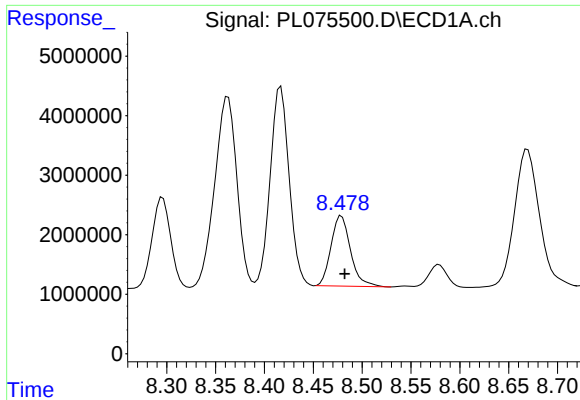
#25 Chlordane-3

R.T.: 8.417 min
Delta R.T.: 0.018 min
Response: 43899718
Conc: 471.78 ng/ml



#25 Chlordane-3

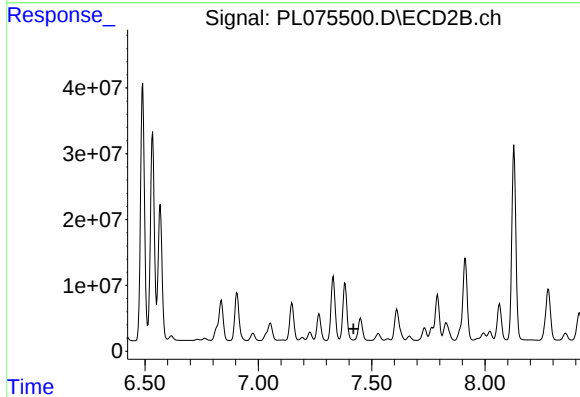
R.T.: 7.331 min
Delta R.T.: -0.022 min
Response: 122180583
Conc: 692.21 ng/ml



#26 Chlordane-4

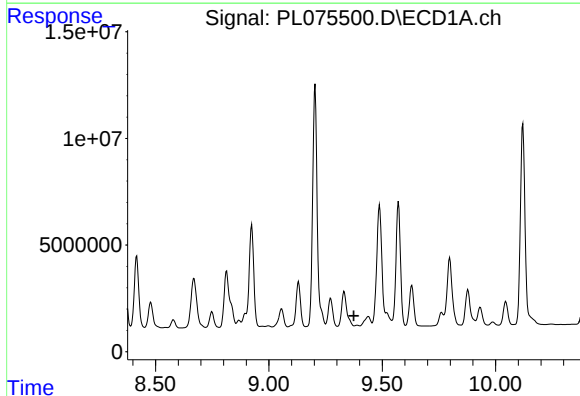
R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 16477937
Conc: 145.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



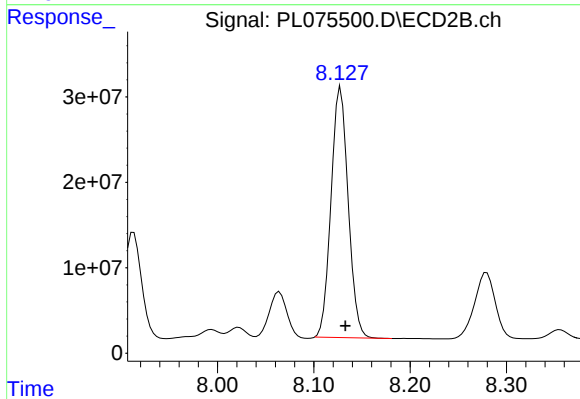
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



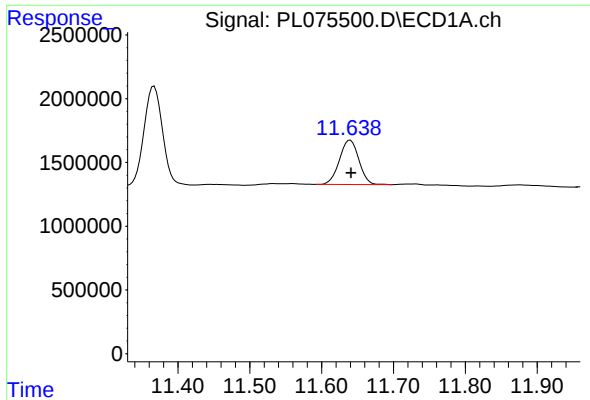
#27 Chlordane-5

R.T.: 9.390 min
Delta R.T.: 0.015 min
Response: -697293
Conc: N.D.



#27 Chlordane-5

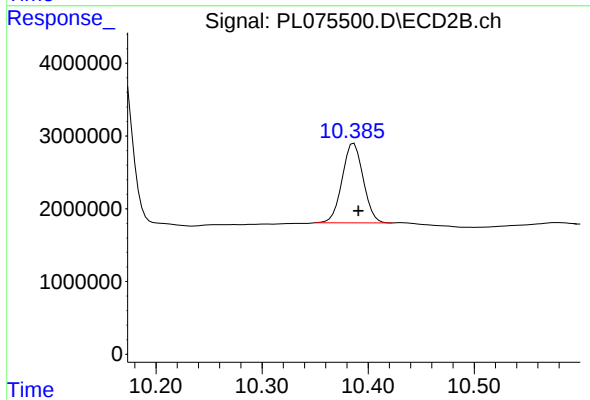
R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 363027010
Conc: 7274.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 6503411
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 15088686
Conc: 11.00 ng/ml