

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 15:42
 Operator : AR\AJ
 Sample : N2954-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:04:57 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

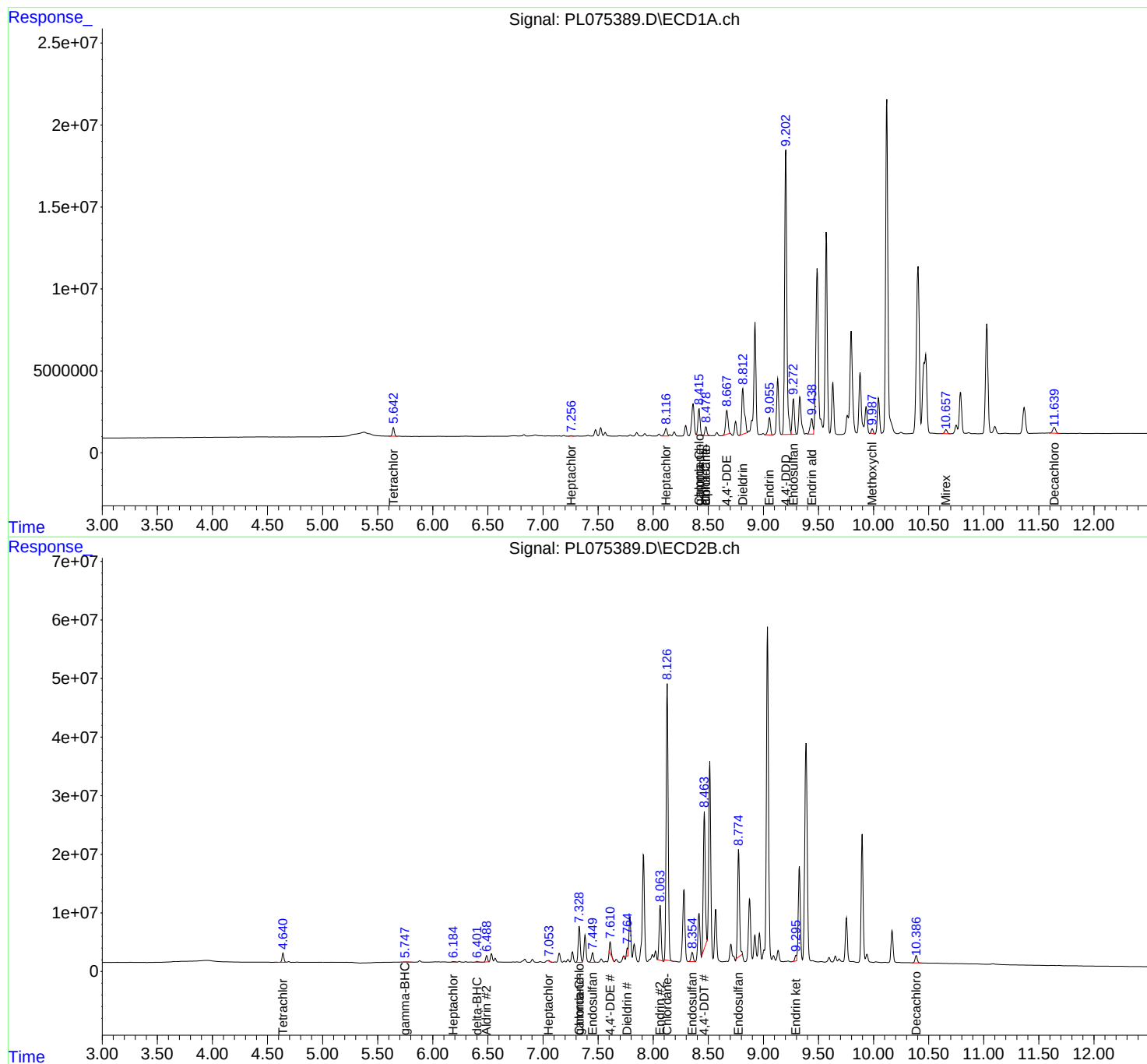
System Monitoring Compounds							
1)	SA Tetrachlo...	5.643	4.641	6433356	18387415	10.946	11.607
28)	SA Decachlor...	11.640	10.387	6842949	17171555	12.762	12.513
Target Compounds							
3)	MA gamma-BHC...	0.000	5.748f	0	489711	N.D.	0.233 #
4)	MA Heptachlor	7.257f	6.185	358568	1909464	0.448	0.937 #
5)	MB Aldrin	0.000	6.489	0	12882271	N.D.	6.675 #
7)	B delta-BHC	0.000	6.402	0	2094196	N.D.	0.976 #
8)	B Heptachlo...	8.118	7.052f	7219849	680378	10.575	0.372 #
9)	A Endosulfan I	0.000	7.451f	0	21937564	N.D.	12.982 #
10)	B gamma-Chl...	8.417f	7.330f	21462423	78733797	31.823	42.810 #
11)	B alpha-Chl...	8.479	0.000	7092034	0	10.467	N.D. #
12)	B 4,4'-DDE	8.669	7.610f	22715376	17667064	39.047	10.847 #
13)	MA Dieldrin	8.814	7.766	47275108	6791798	74.602	3.914 #
14)	MA Endrin	9.056	8.064	15547710	115.2E6	29.278	74.016 #
15)	B Endosulfa...	9.273f	8.355	29594953	21562062	52.432	13.696 #
16)	A 4,4'-DDD	9.204	0.000	240.0E6	0	485.345	N.D. #
17)	MA 4,4'-DDT	0.000	8.464	0	287.1E6	N.D.	200.749 #
19)	B Endosulfa...	0.000	8.776	0	219.9E6	N.D.	146.883 #
21)	B Endrin ke...	0.000	9.296	0	9534920	N.D.	5.962 #
22)	Mirex	10.658	0.000	3951766	0	8.152	N.D. #
25)	Chlordane-3	8.417f	7.330f	21462423	78733797	230.649	446.063 #
26)	Chlordane-4	8.479	0.000	7092034	0	62.491	N.D. #
27)	Chlordane-5	9.390f	8.128	-955978	587.4E6	N.D.	11771.288

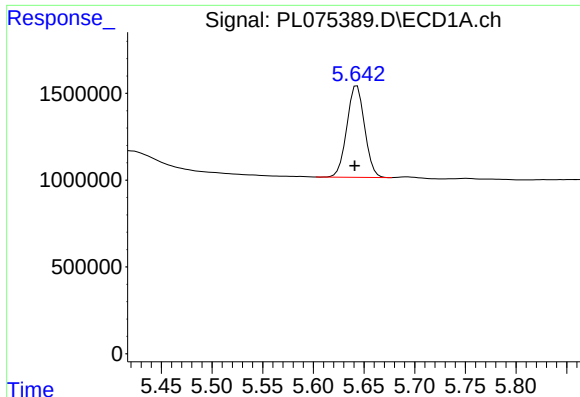
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 15:42
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Sample : N2954-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

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QLast Update : Wed Jun 01 10:19:11 2022
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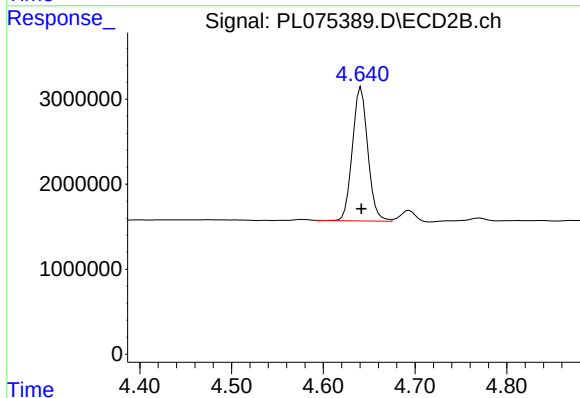
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





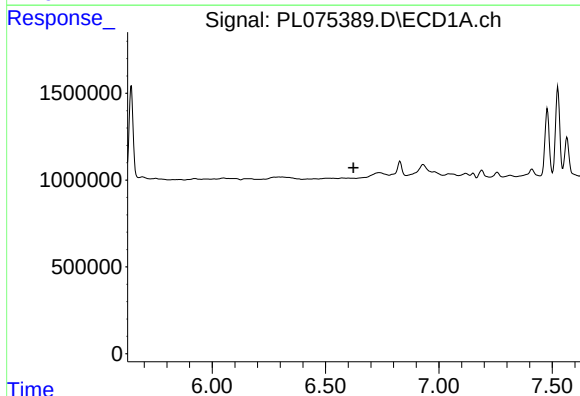
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 6433356
Conc: 10.95 ng/ml



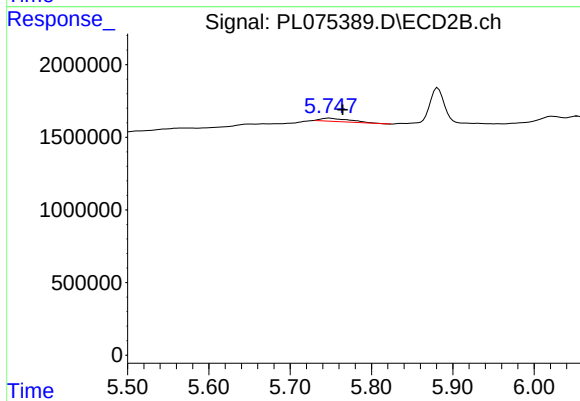
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 18387415
Conc: 11.61 ng/ml



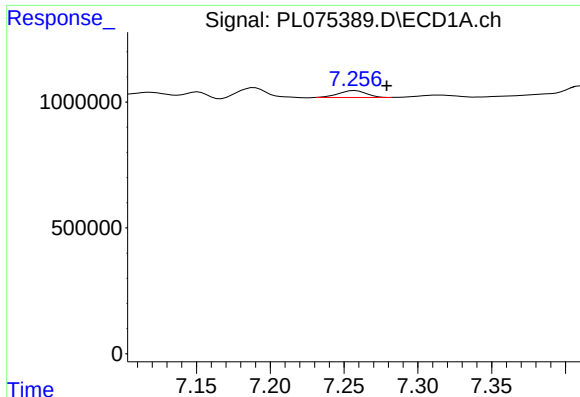
#3 gamma-BHC (Lindane)

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



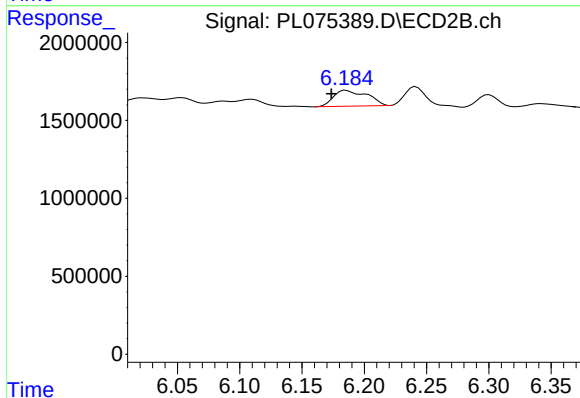
#3 gamma-BHC (Lindane)

R.T.: 5.748 min
Delta R.T.: -0.017 min
Response: 489711
Conc: 0.23 ng/ml



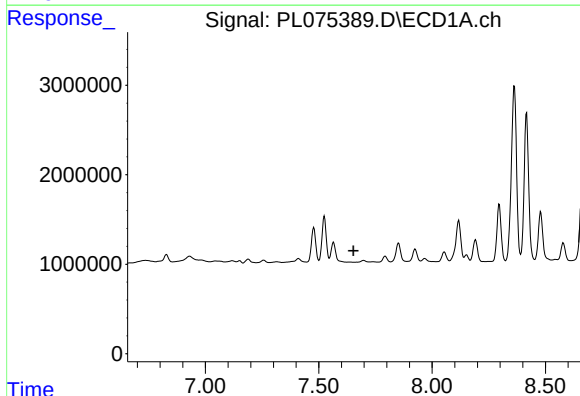
#4 Heptachlor

R.T.: 7.257 min
Delta R.T.: -0.022 min
Response: 358568
Conc: 0.45 ng/ml



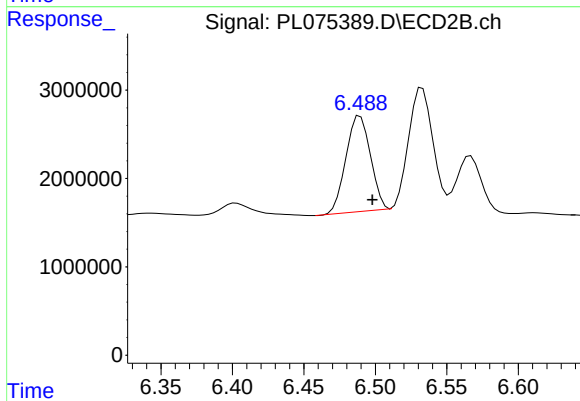
#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: 0.012 min
Response: 1909464
Conc: 0.94 ng/ml



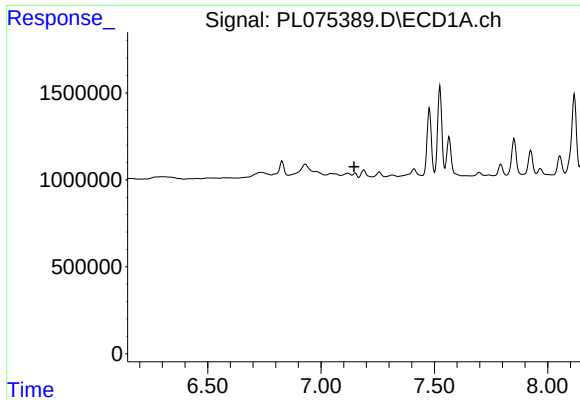
#5 Aldrin

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



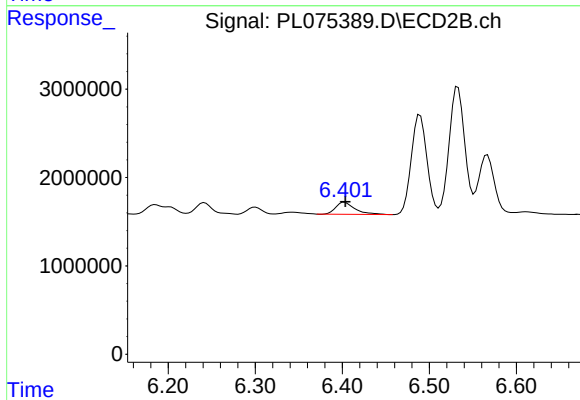
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 12882271
Conc: 6.68 ng/ml



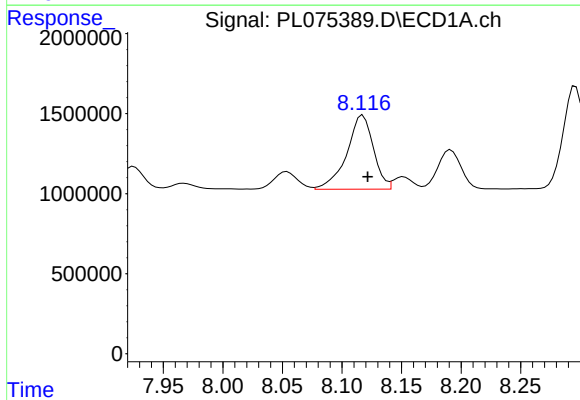
#7 delta-BHC

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



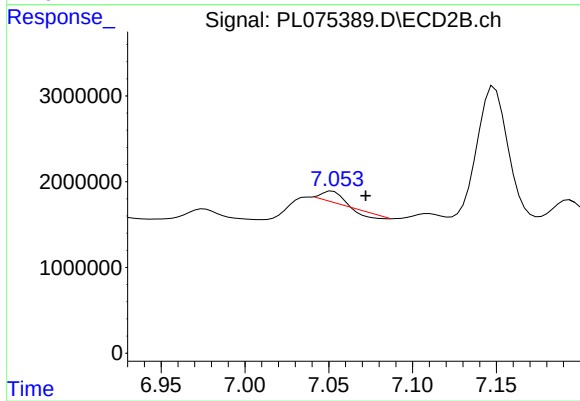
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 2094196
Conc: 0.98 ng/ml



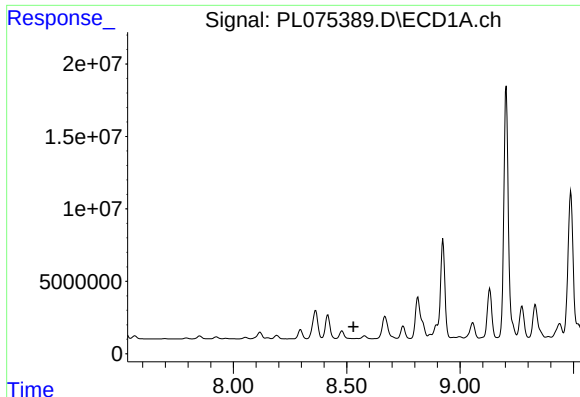
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 7219849
Conc: 10.58 ng/ml



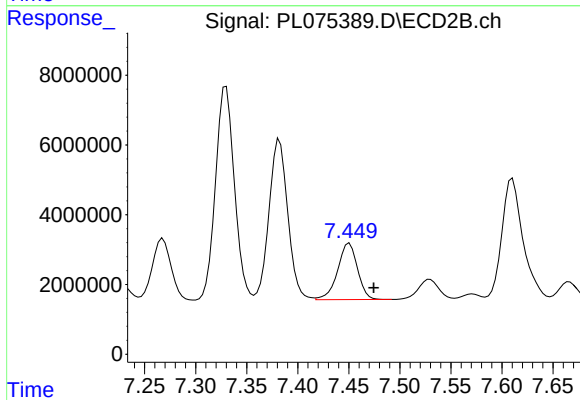
#8 Heptachlor epoxide

R.T.: 7.052 min
Delta R.T.: -0.020 min
Response: 680378
Conc: 0.37 ng/ml



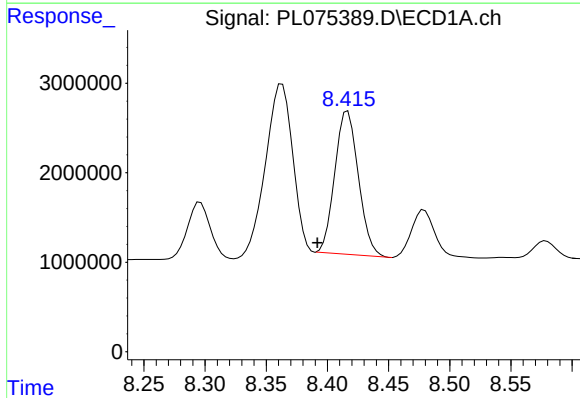
#9 Endosulfan I

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



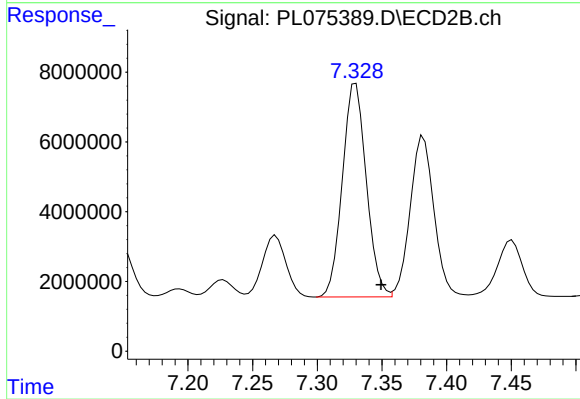
#9 Endosulfan I

R.T.: 7.451 min
Delta R.T.: -0.024 min
Response: 21937564
Conc: 12.98 ng/ml



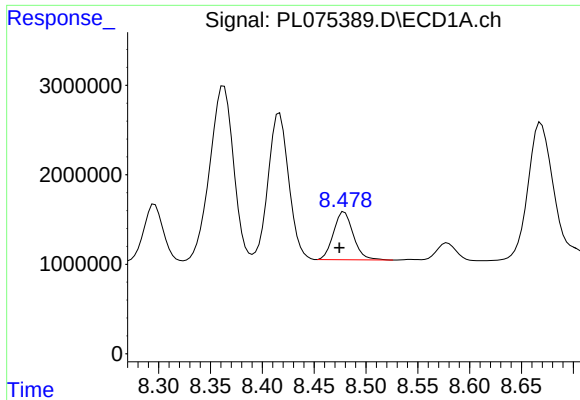
#10 gamma-Chlordane

R.T.: 8.417 min
Delta R.T.: 0.025 min
Response: 21462423
Conc: 31.82 ng/ml



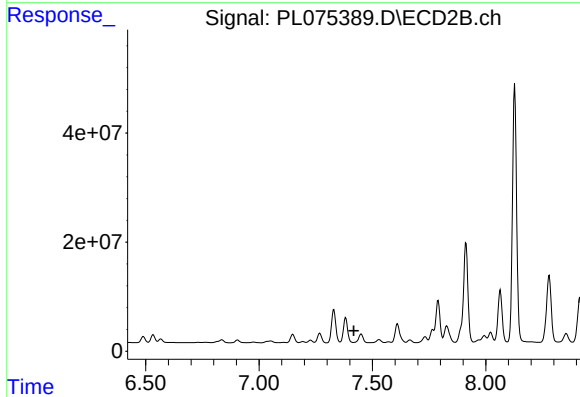
#10 gamma-Chlordane

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 78733797
Conc: 42.81 ng/ml



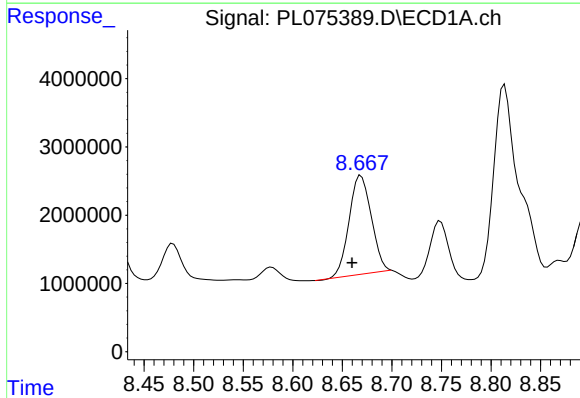
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 7092034
Conc: 10.47 ng/ml



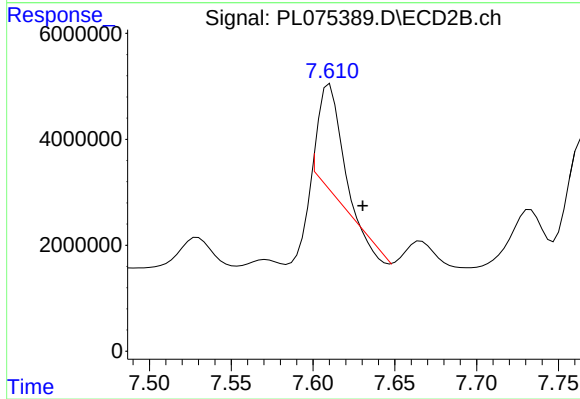
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



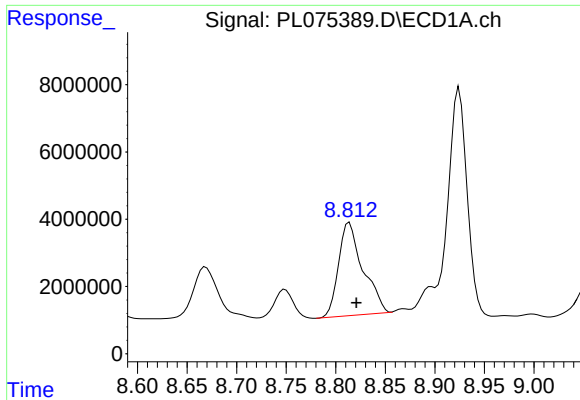
#12 4,4'-DDE

R.T.: 8.669 min
Delta R.T.: 0.009 min
Response: 22715376
Conc: 39.05 ng/ml



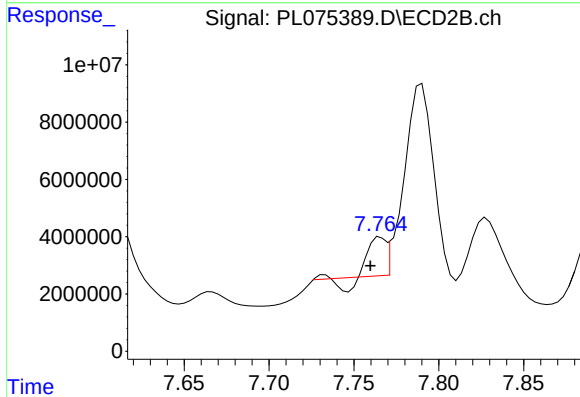
#12 4,4'-DDE

R.T.: 7.610 min
Delta R.T.: -0.020 min
Response: 17667064
Conc: 10.85 ng/ml



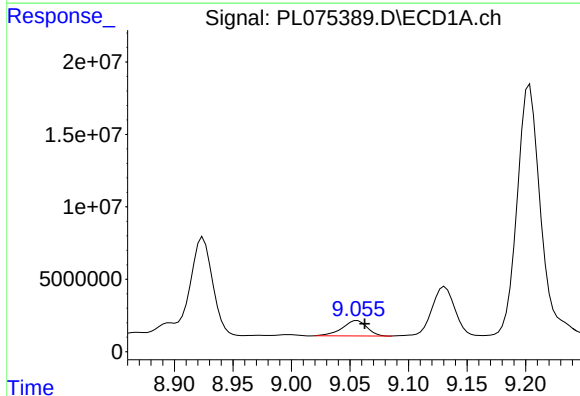
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 47275108
Conc: 74.60 ng/ml



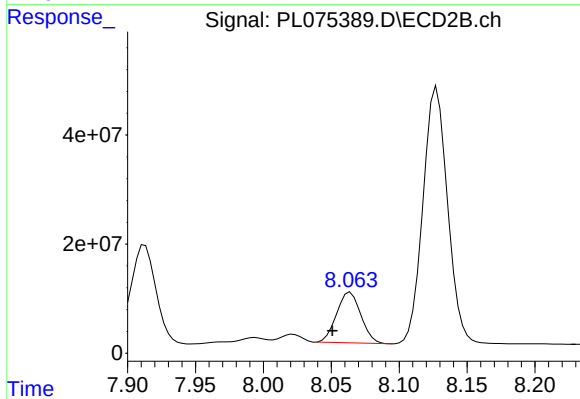
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 6791798
Conc: 3.91 ng/ml



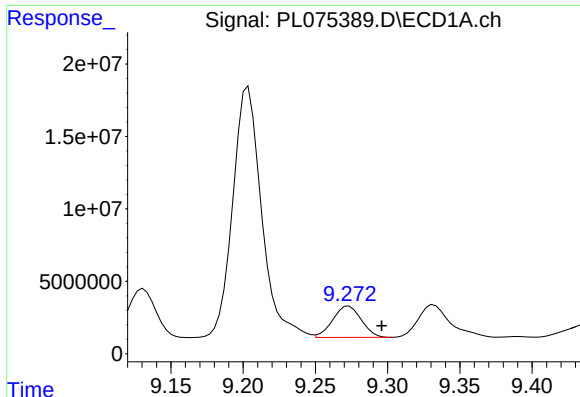
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 15547710
Conc: 29.28 ng/ml



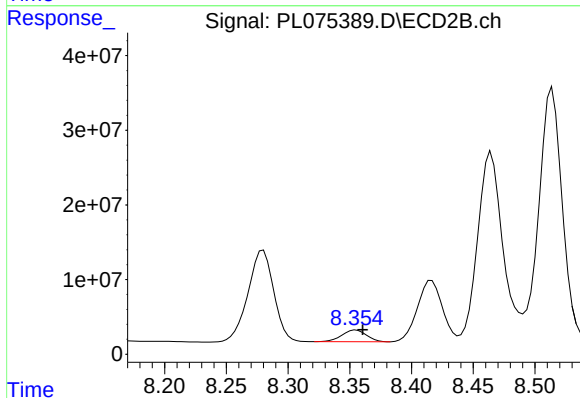
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 115220180
Conc: 74.02 ng/ml



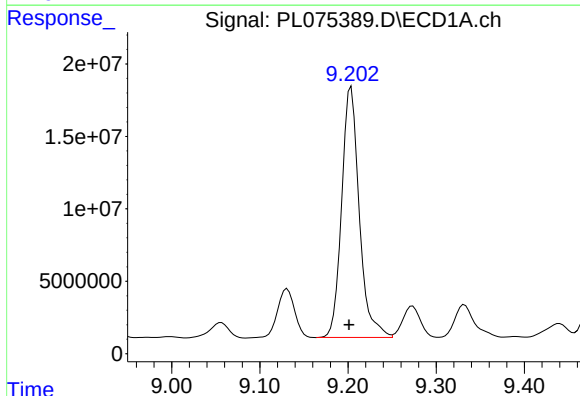
#15 Endosulfan II

R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 29594953
Conc: 52.43 ng/ml



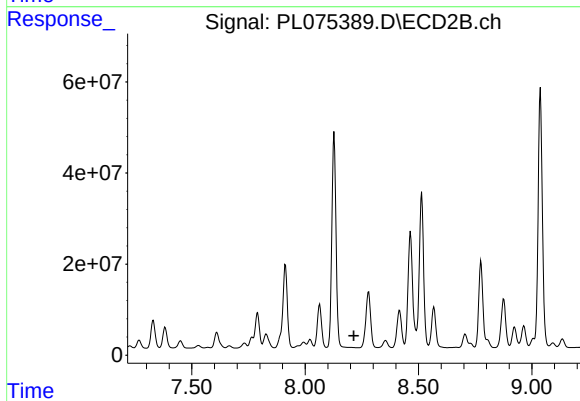
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 21562062
Conc: 13.70 ng/ml



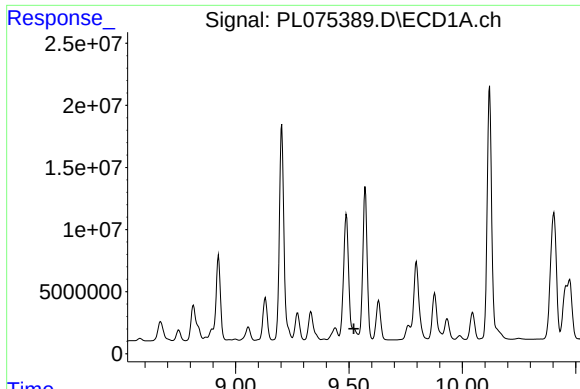
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 240037085
Conc: 485.34 ng/ml



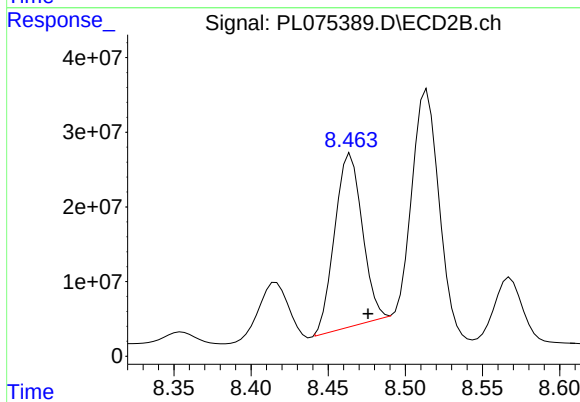
#16 4,4'-DDD

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



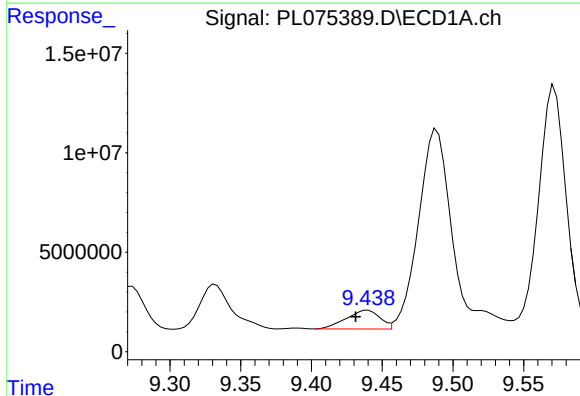
#17 4,4'-DDT

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



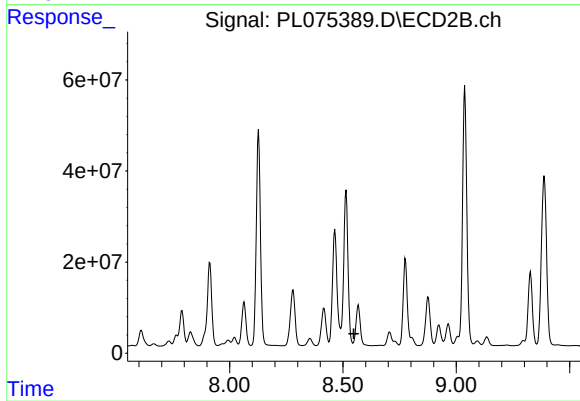
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.011 min
Response: 287100514
Conc: 200.75 ng/ml



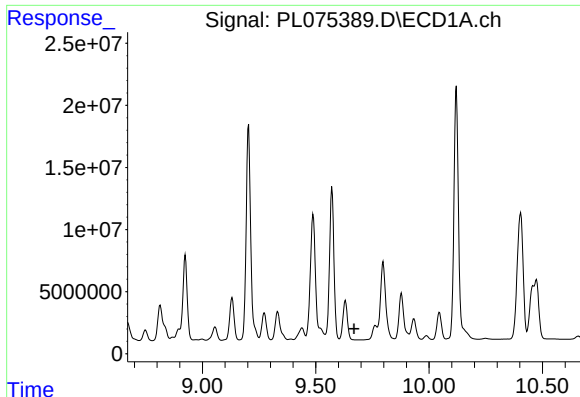
#18 Endrin aldehyde

R.T.: 9.440 min
Delta R.T.: 0.009 min
Response: 15592038
Conc: 35.48 ng/ml



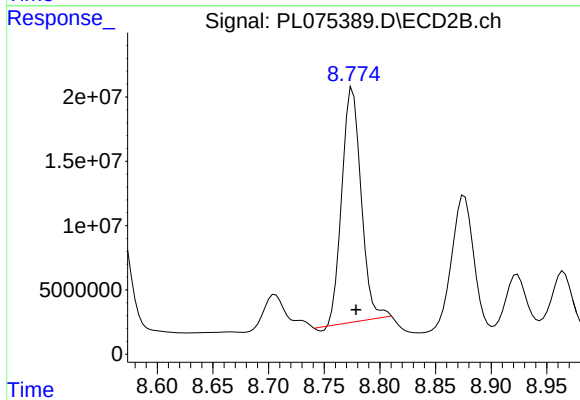
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -420576824
Conc: N.D.



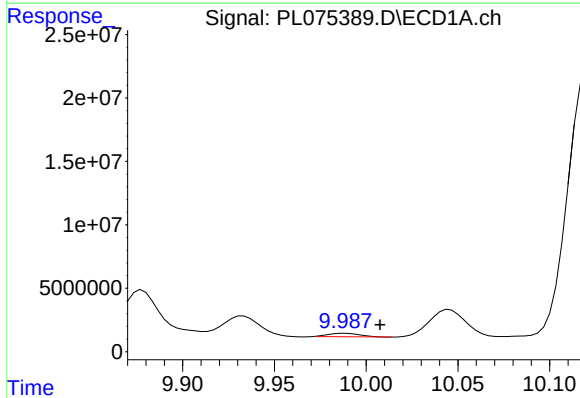
#19 Endosulfan Sulfate

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



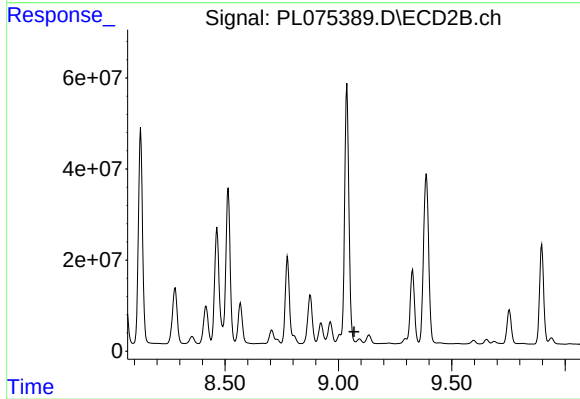
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 219851913
Conc: 146.88 ng/ml



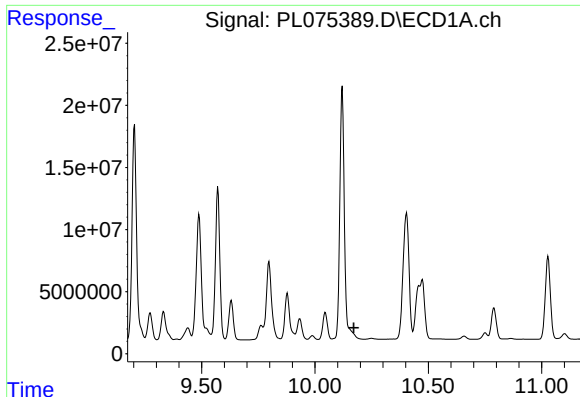
#20 Methoxychlor

R.T.: 9.989 min
Delta R.T.: -0.019 min
Response: 3268736
Conc: 10.67 ng/ml



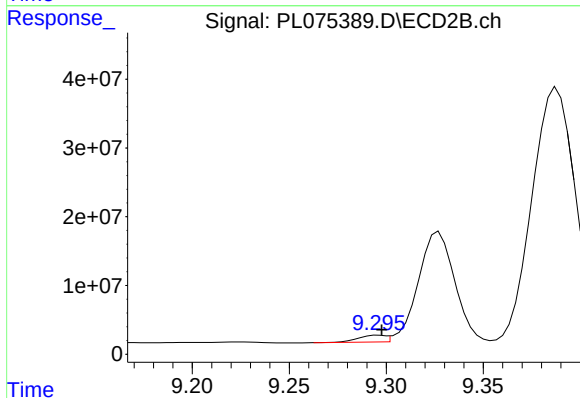
#20 Methoxychlor

R.T.: 9.093 min
Delta R.T.: 0.024 min
Response: -167202639
Conc: N.D.



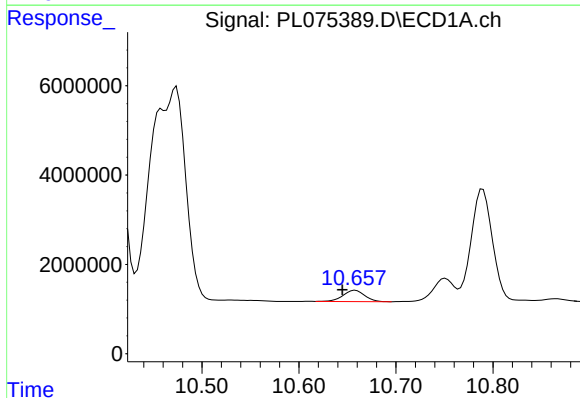
#21 Endrin ketone

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



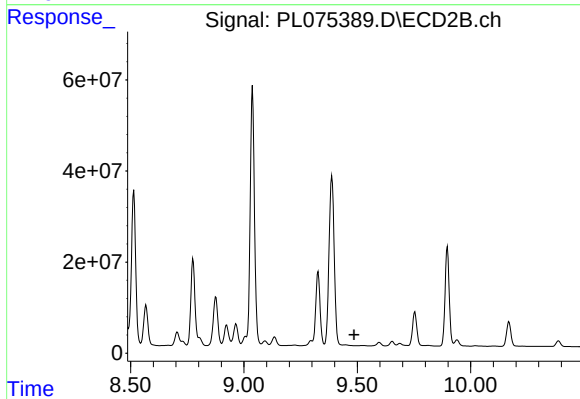
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.001 min
Response: 9534920
Conc: 5.96 ng/ml



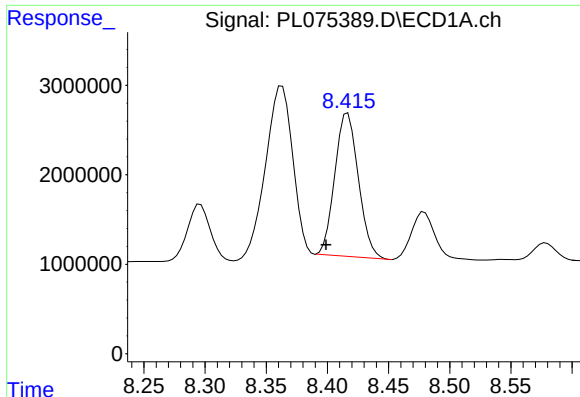
#22 Mirex

R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 3951766
Conc: 8.15 ng/ml



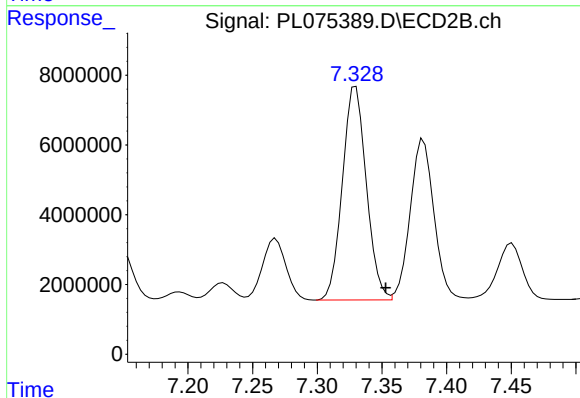
#22 Mirex

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



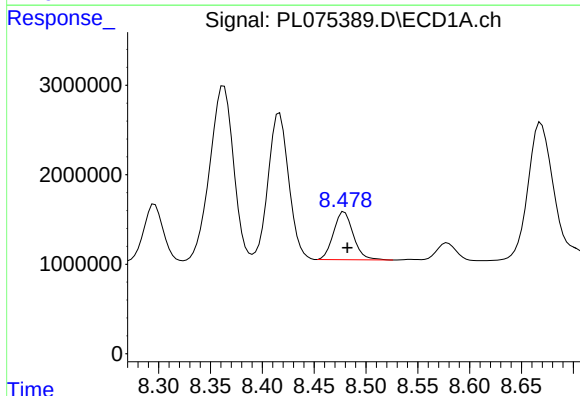
#25 Chlordane-3

R.T.: 8.417 min
Delta R.T.: 0.018 min
Response: 21462423
Conc: 230.65 ng/ml



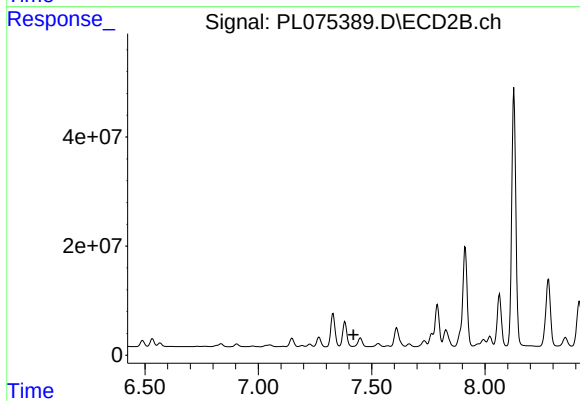
#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.023 min
Response: 78733797
Conc: 446.06 ng/ml



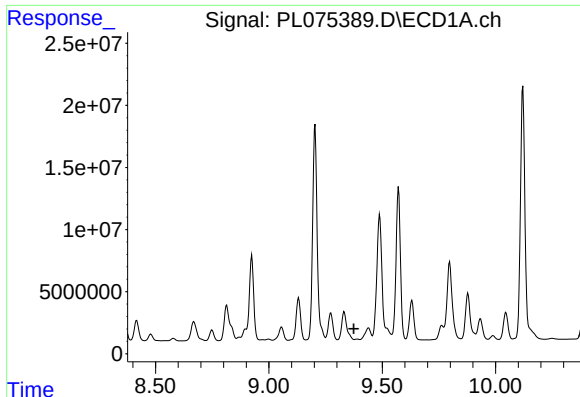
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 7092034
Conc: 62.49 ng/ml



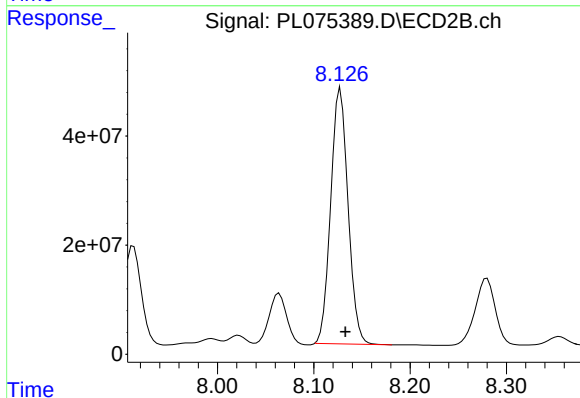
#26 Chlordane-4

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



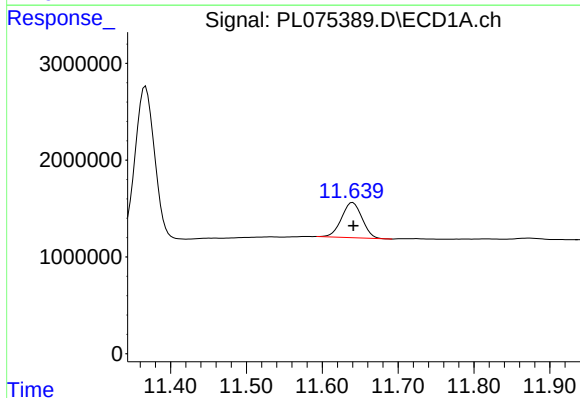
#27 Chlordane-5

R.T.: 9.390 min
Delta R.T.: 0.015 min
Response: -955978
Conc: N.D.



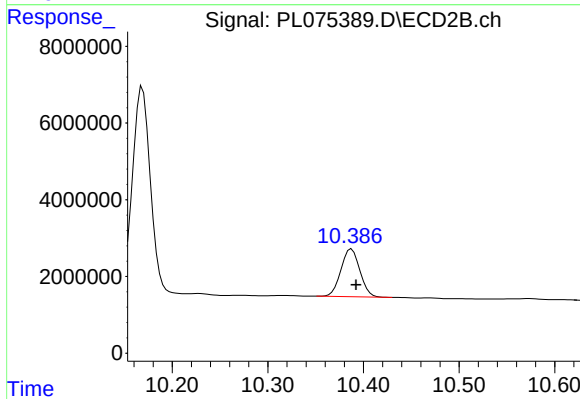
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 587397606
Conc: 11771.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 6842949
Conc: 12.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 17171555
Conc: 12.51 ng/ml