

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 23:58
 Operator : AR\AJ
 Sample : N2928-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:22:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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	5510360	13984010	8.929	9.104
28)	SA Decachlor...	11.640	10.386	7118257	14911199	13.709	12.277
Target Compounds							
5)	MB Aldrin	7.637f	6.490	381862	1107185	0.501	0.634 #
7)	B delta-BHC	0.000	6.417	0	797997	N.D.	0.405 #
8)	B Heptachlo...	8.117	0.000	1773649	0	2.506	N.D. #
9)	A Endosulfan I	0.000	7.452f	0	292861	N.D.	0.196 #
10)	B gamma-Chl...	8.416f	7.330f	403390	8345500	0.584	5.111 #
11)	B alpha-Chl...	8.476	7.408	672834	428510	0.989	0.263 #
12)	B 4,4'-DDE	8.680f	7.626	14616405	2224537	24.881	1.565 #
13)	MA Dieldrin	8.813	7.733f	105.7E6	9372524	164.870	6.131 #
14)	MA Endrin	9.053	8.063f	13277634	132.4E6	24.508	97.929 #
15)	B Endosulfa...	9.272f	8.356	81590998	67345186	147.336	51.113 #
16)	A 4,4'-DDD	9.202	0.000	203.9E6	0	409.366	N.D. #
17)	MA 4,4'-DDT	9.520	8.464	34859367	715.4E6	61.361	559.311 #
19)	B Endosulfa...	0.000	8.776	0	618.5E6	N.D.	470.932 #
21)	B Endrin ke...	0.000	9.296	0	14315824	N.D.	10.063 #
22)	Mirex	10.656	0.000	7506856	0	15.474	N.D. #
24)	Chlordane-2	7.637	6.650	381862	1204037	12.451	19.171 #
25)	Chlordane-3	8.416f	7.330f	403390	8345500	4.212	52.188 #
26)	Chlordane-4	8.476	7.408	672834	428510	5.820	2.506 #
27)	Chlordane-5	0.000	8.127	0	407.8E6	N.D.	9167.393 #

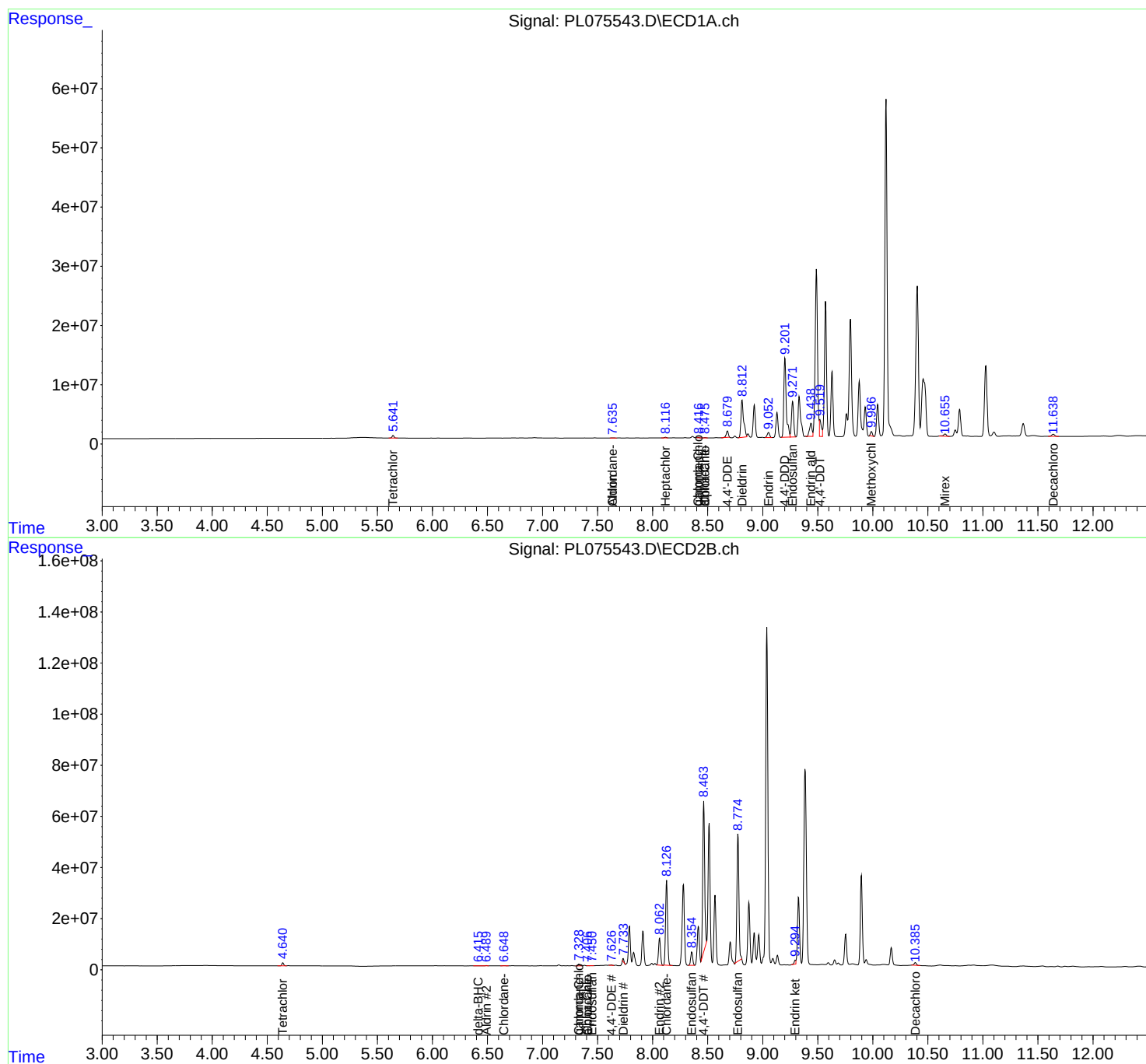
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

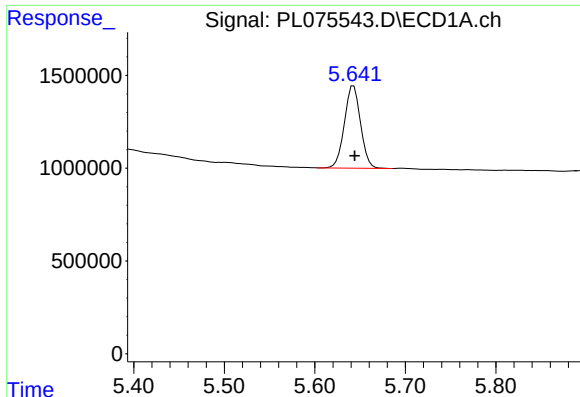
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 23:58
Operator : AR\AJ
Sample : N2928-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:22:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
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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

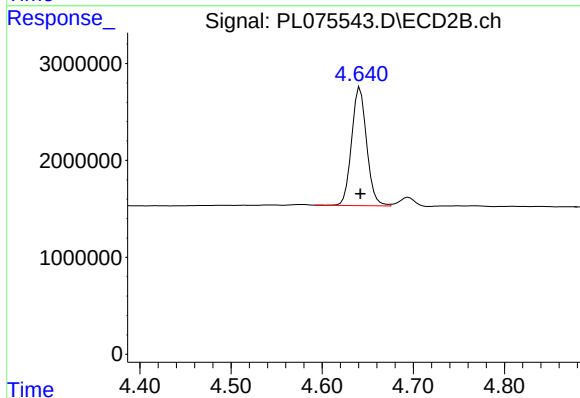




#1 Tetrachloro-m-xylene

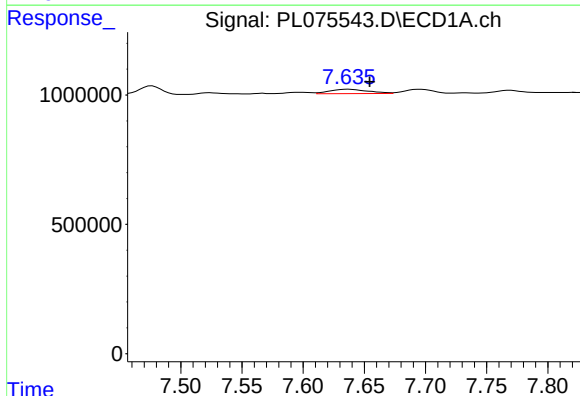
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 5510360
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



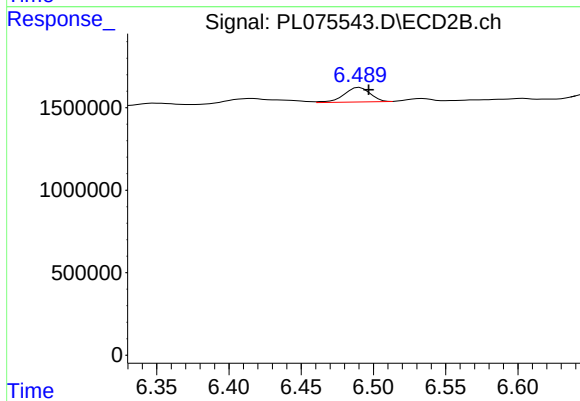
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 13984010
Conc: 9.10 ng/ml



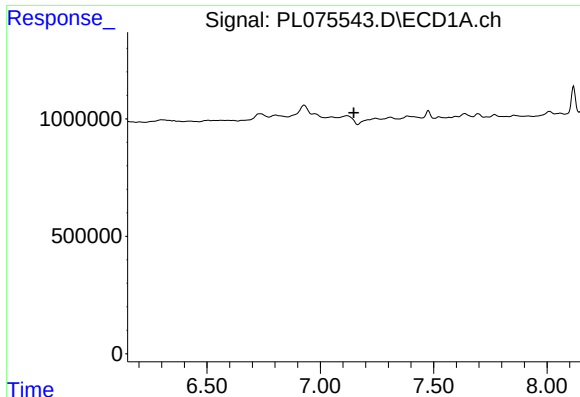
#5 Aldrin

R.T.: 7.637 min
Delta R.T.: -0.018 min
Response: 381862
Conc: 0.50 ng/ml



#5 Aldrin

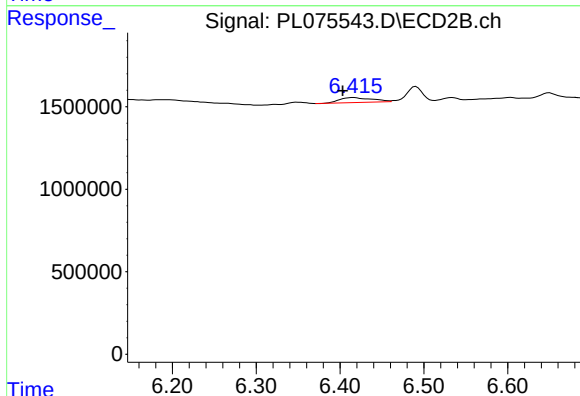
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 1107185
Conc: 0.63 ng/ml



#7 delta-BHC

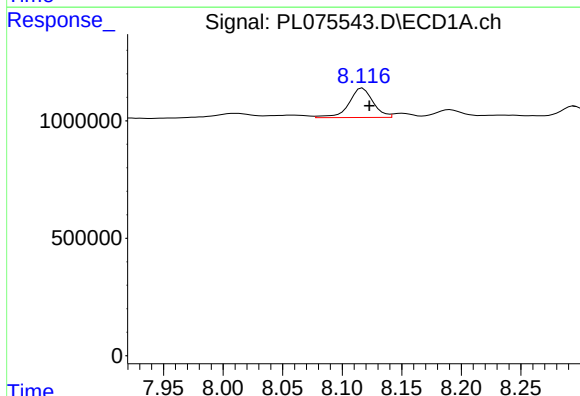
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



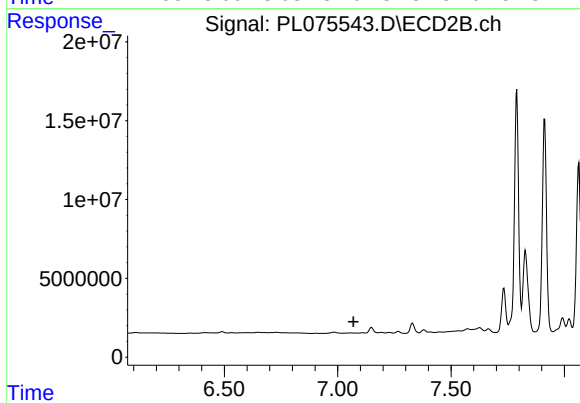
#7 delta-BHC

R.T.: 6.417 min
Delta R.T.: 0.014 min
Response: 797997
Conc: 0.40 ng/ml



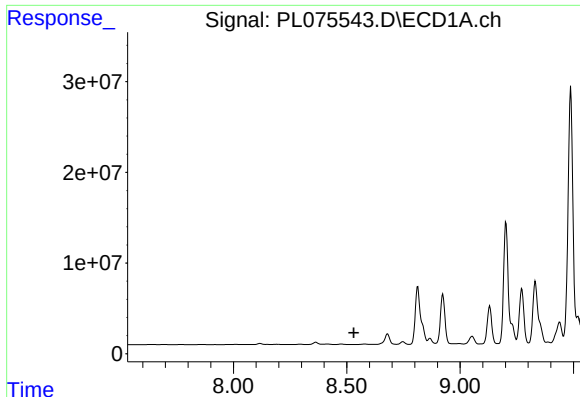
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 1773649
Conc: 2.51 ng/ml



#8 Heptachlor epoxide

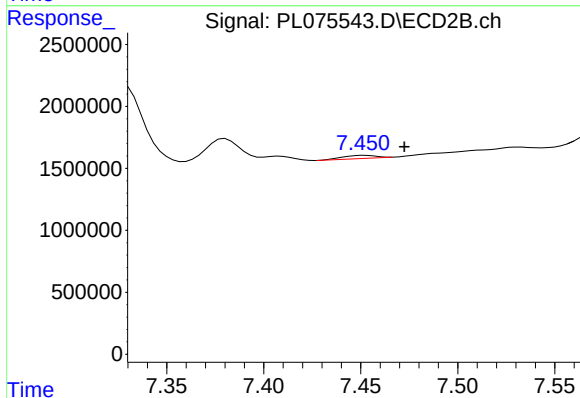
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

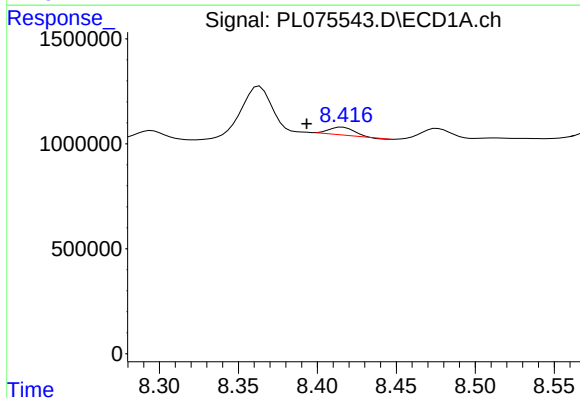
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



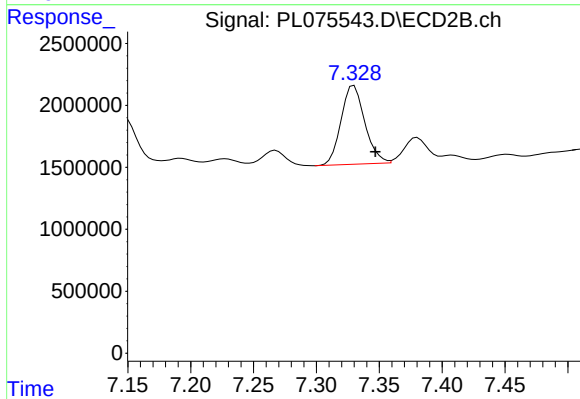
#9 Endosulfan I

R.T.: 7.452 min
Delta R.T.: -0.020 min
Response: 292861
Conc: 0.20 ng/ml



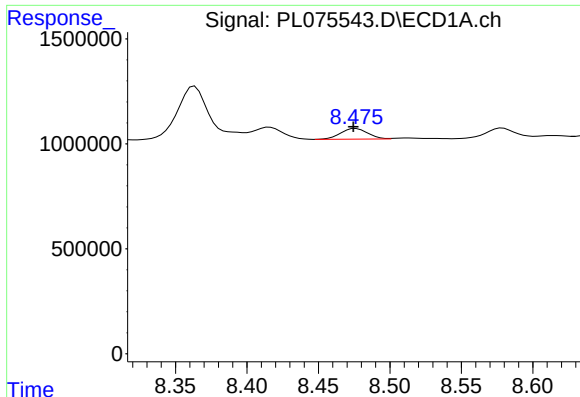
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.022 min
Response: 403390
Conc: 0.58 ng/ml



#10 gamma-Chlordane

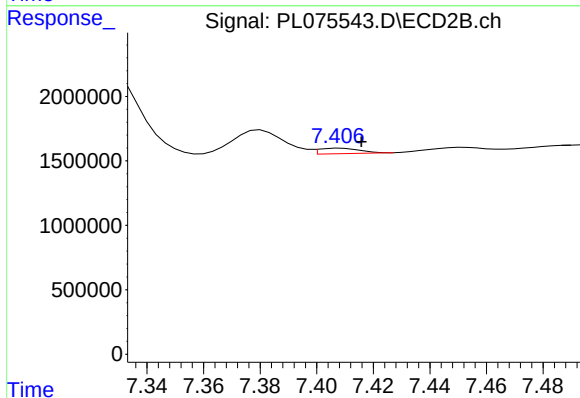
R.T.: 7.330 min
Delta R.T.: -0.017 min
Response: 8345500
Conc: 5.11 ng/ml



#11 alpha-Chlordane

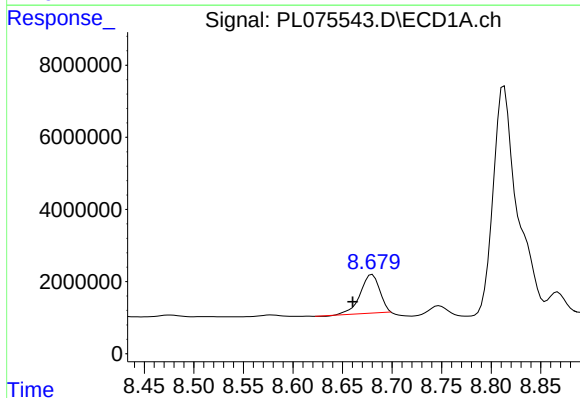
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 672834
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



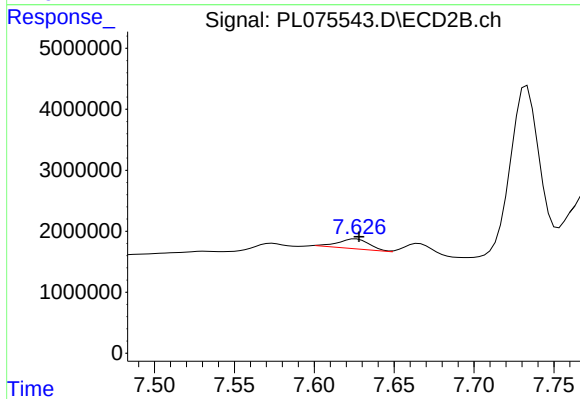
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 428510
Conc: 0.26 ng/ml



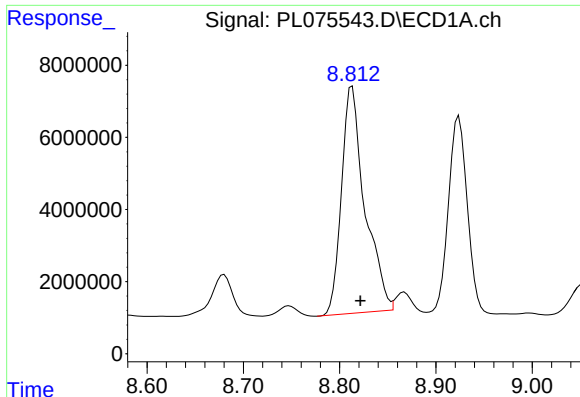
#12 4,4'-DDE

R.T.: 8.680 min
Delta R.T.: 0.020 min
Response: 14616405
Conc: 24.88 ng/ml



#12 4,4'-DDE

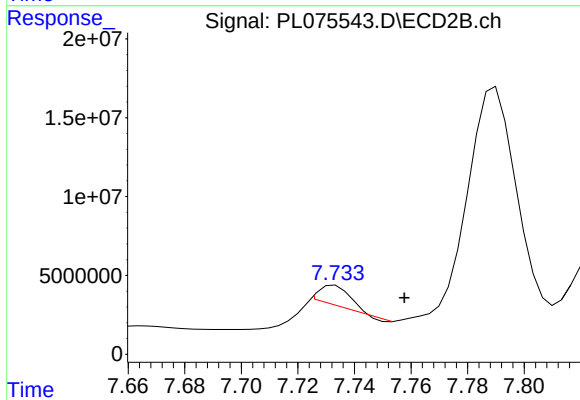
R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 2224537
Conc: 1.57 ng/ml



#13 Dieldrin

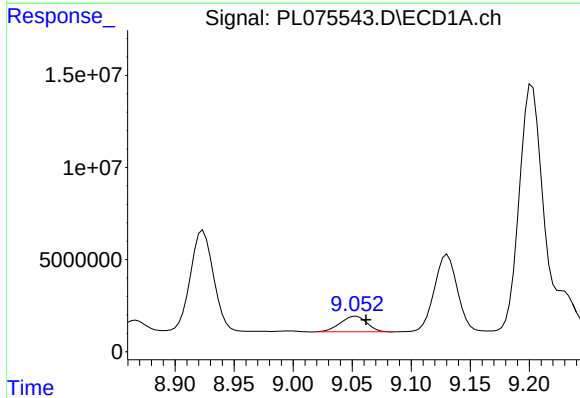
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 105723187
Conc: 164.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



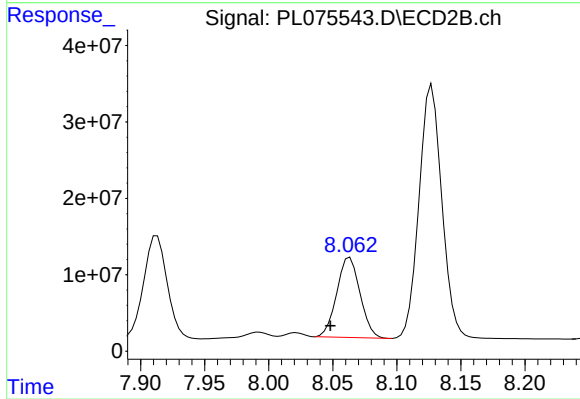
#13 Dieldrin

R.T.: 7.733 min
Delta R.T.: -0.024 min
Response: 9372524
Conc: 6.13 ng/ml



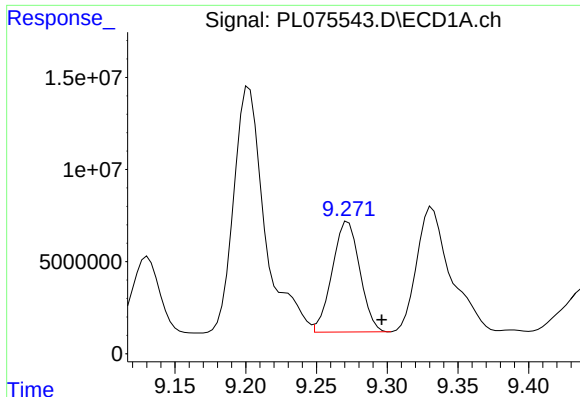
#14 Endrin

R.T.: 9.053 min
Delta R.T.: -0.008 min
Response: 13277634
Conc: 24.51 ng/ml



#14 Endrin

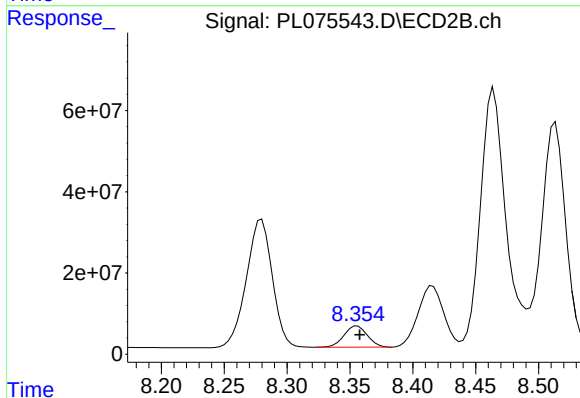
R.T.: 8.063 min
Delta R.T.: 0.015 min
Response: 132407600
Conc: 97.93 ng/ml



#15 Endosulfan II

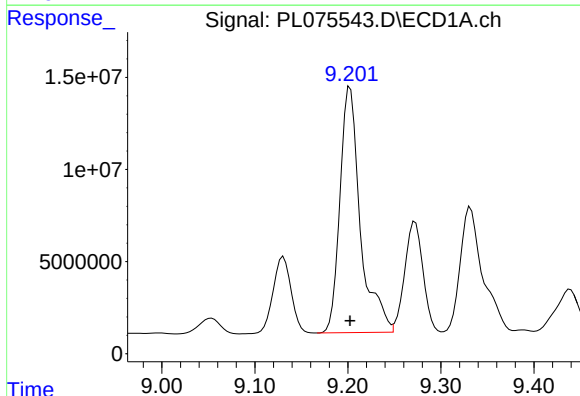
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 81590998
Conc: 147.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



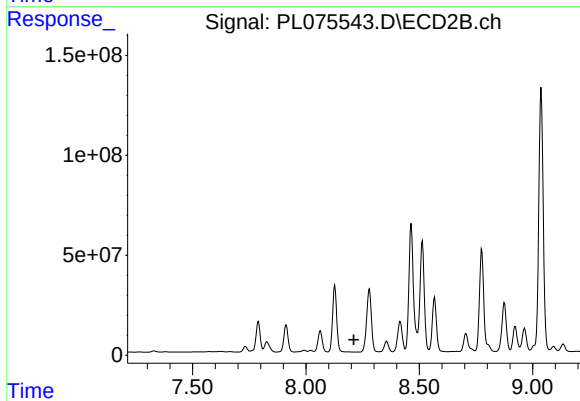
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 67345186
Conc: 51.11 ng/ml



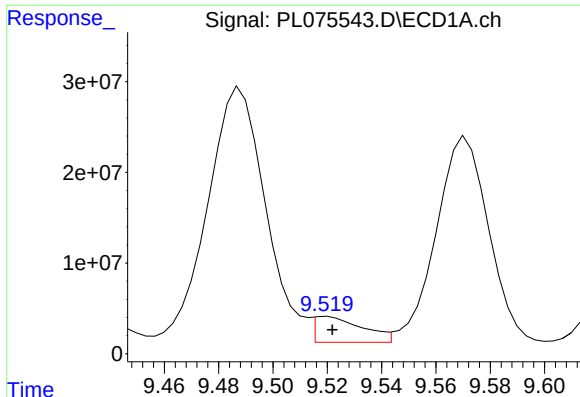
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 203894411
Conc: 409.37 ng/ml



#16 4,4'-DDD

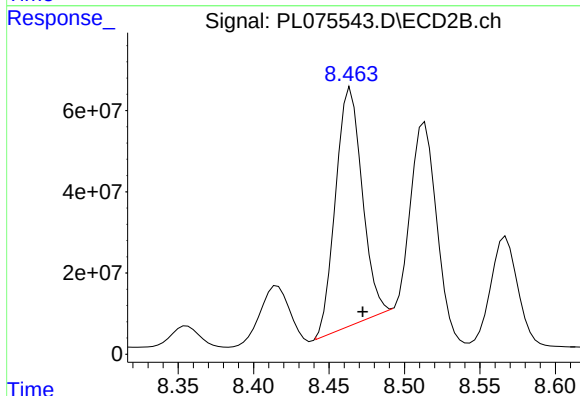
R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

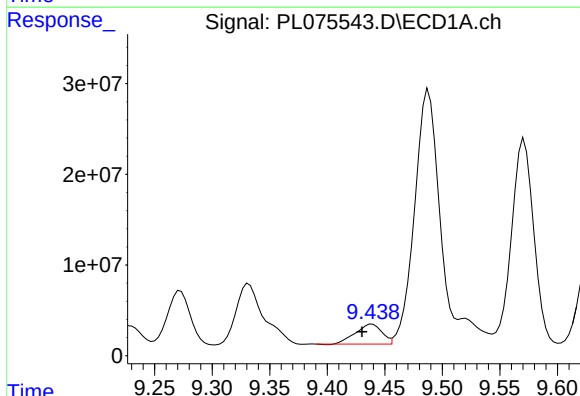
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 34859367
Conc: 61.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



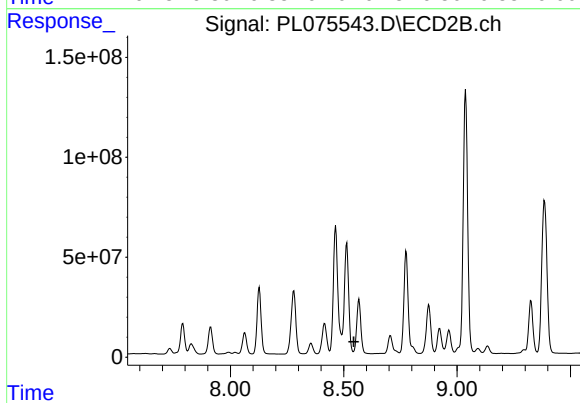
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.008 min
Response: 715430823
Conc: 559.31 ng/ml



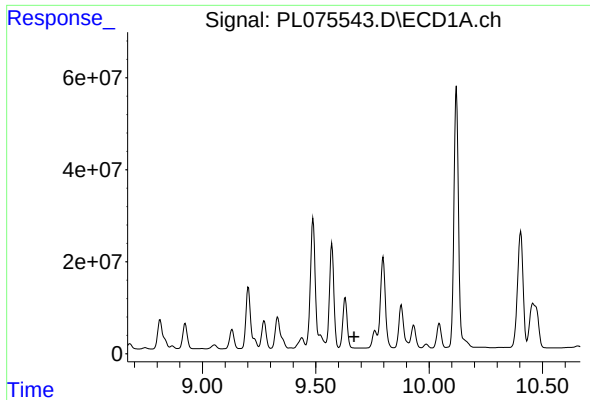
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.009 min
Response: 35236750
Conc: 78.40 ng/ml



#18 Endrin aldehyde

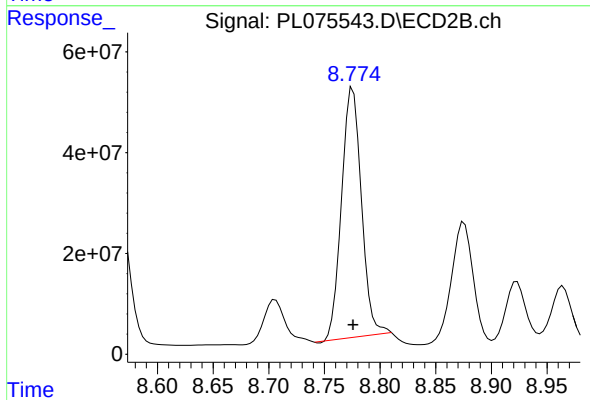
R.T.: 8.567 min
Delta R.T.: 0.022 min
Response: -187373312
Conc: N.D.



#19 Endosulfan Sulfate

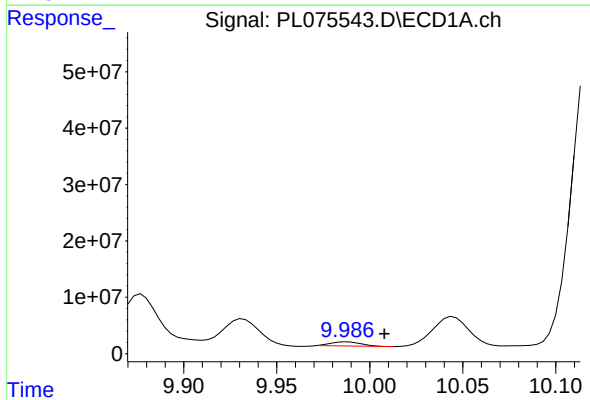
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



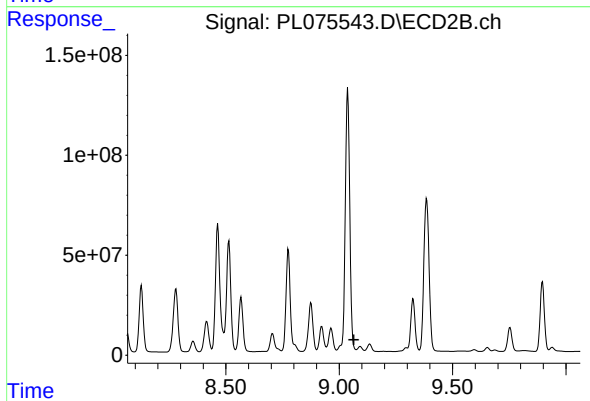
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 618483454
Conc: 470.93 ng/ml



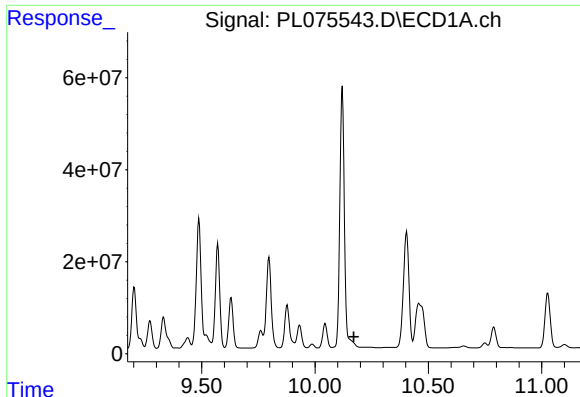
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 8547530
Conc: 27.09 ng/ml



#20 Methoxychlor

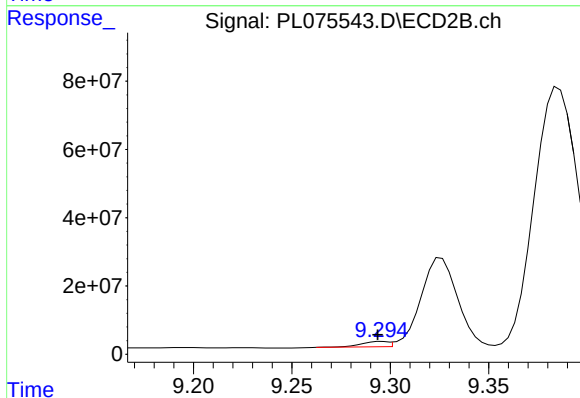
R.T.: 9.093 min
Delta R.T.: 0.028 min
Response: -34205304
Conc: N.D.



#21 Endrin ketone

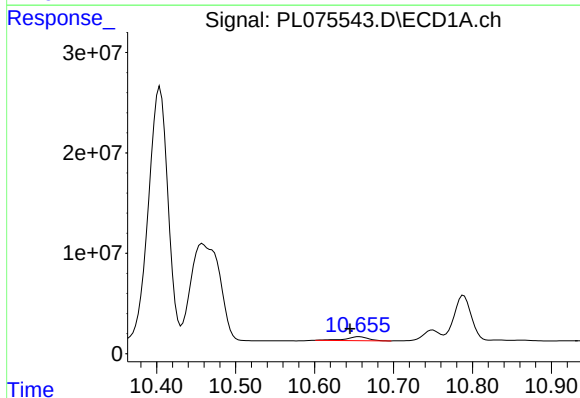
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



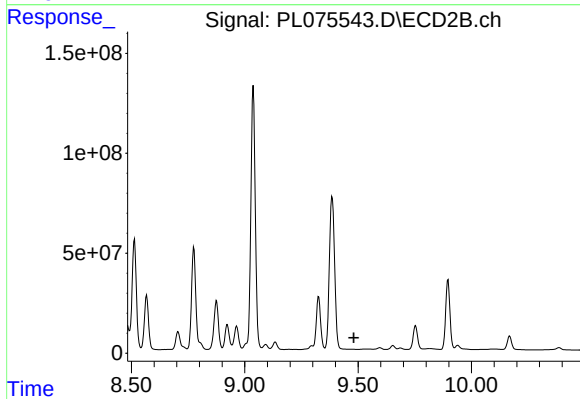
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 14315824
Conc: 10.06 ng/ml



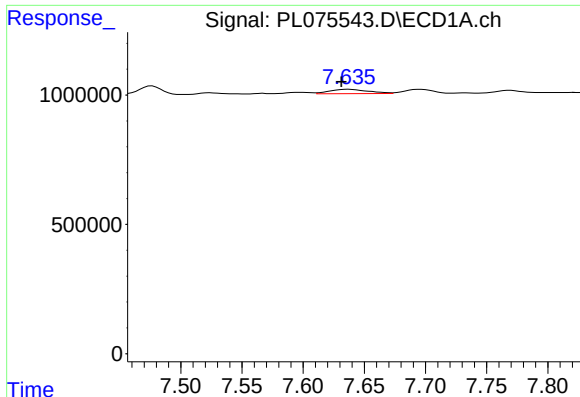
#22 Mirex

R.T.: 10.656 min
Delta R.T.: 0.011 min
Response: 7506856
Conc: 15.47 ng/ml



#22 Mirex

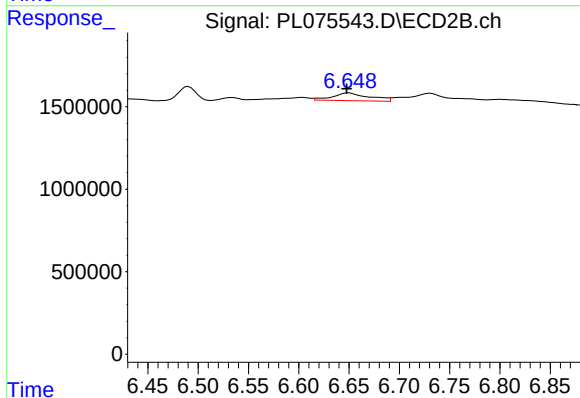
R.T.: 0.000 min
Exp R.T.: 9.481 min
Response: 0
Conc: N.D.



#24 Chlordane-2

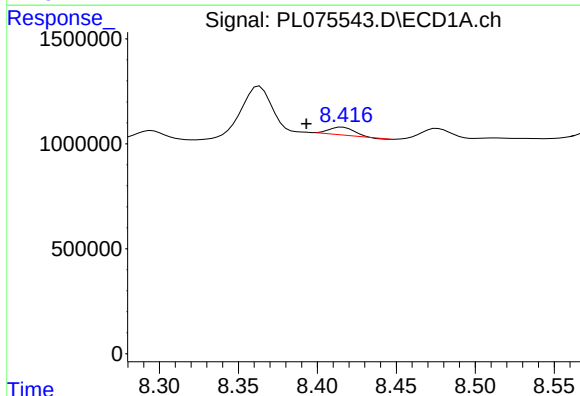
R.T.: 7.637 min
Delta R.T.: 0.006 min
Response: 381862
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



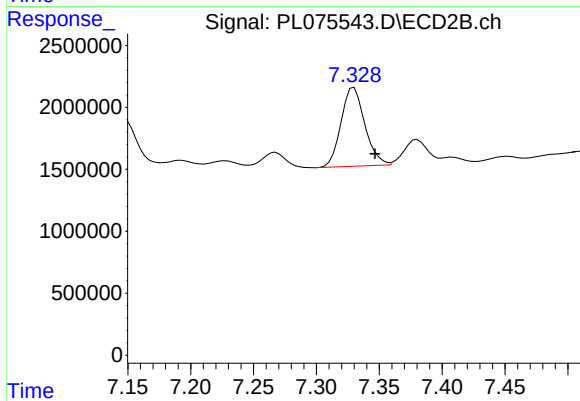
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 1204037
Conc: 19.17 ng/ml



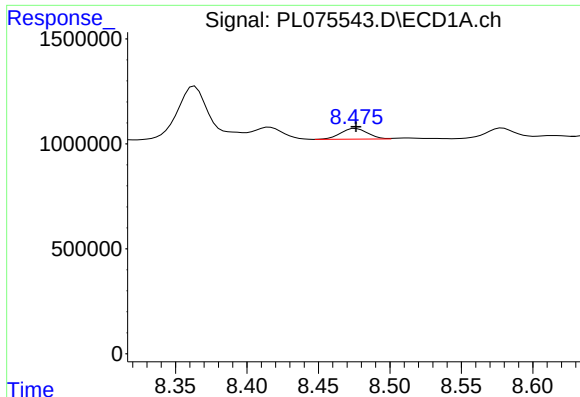
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.023 min
Response: 403390
Conc: 4.21 ng/ml



#25 Chlordane-3

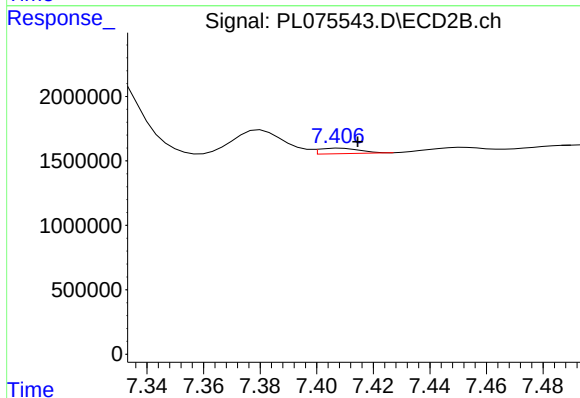
R.T.: 7.330 min
Delta R.T.: -0.017 min
Response: 8345500
Conc: 52.19 ng/ml



#26 Chlordane-4

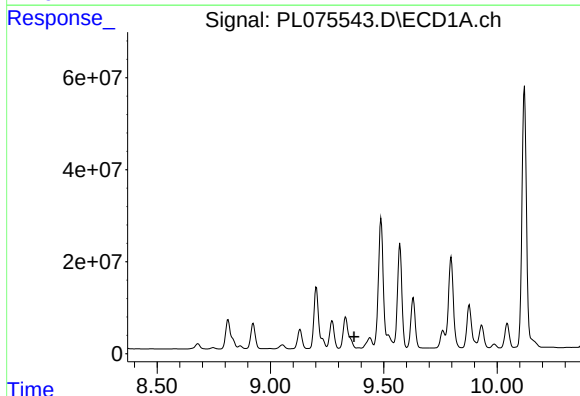
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 672834
Conc: 5.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



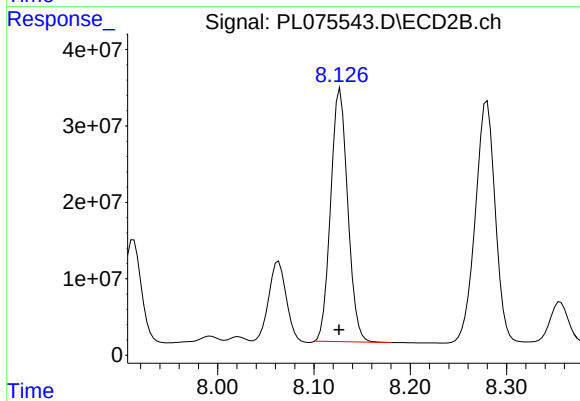
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 428510
Conc: 2.51 ng/ml



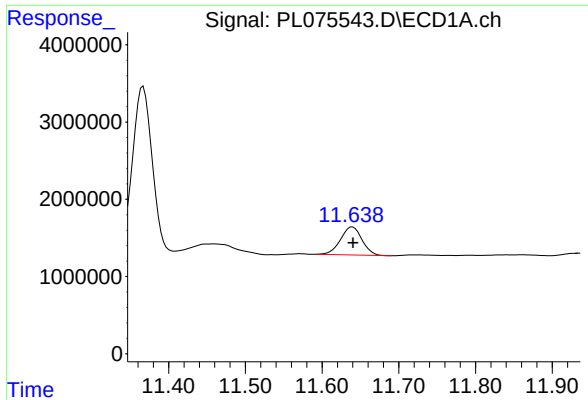
#27 Chlordane-5

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



#27 Chlordane-5

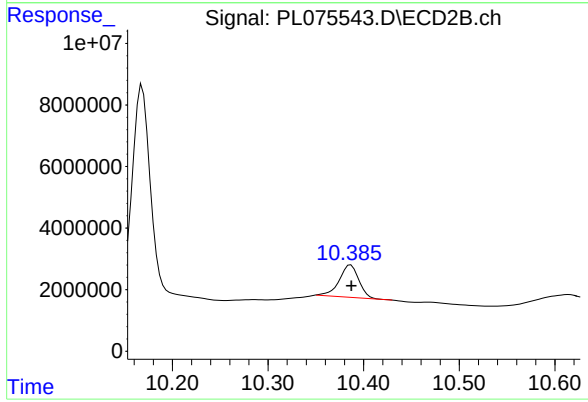
R.T.: 8.127 min
Delta R.T.: 0.001 min
Response: 407847191
Conc: 9167.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 7118257
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.000 min
Response: 14911199
Conc: 12.28 ng/ml