

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
 Data File : PL075882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 14:38
 Operator : AR\AJ
 Sample : N3373-12DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:22:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.636	536109	1395781	0.794	0.832
28)	SA Decachlor...	11.638	10.376	864433	2131906	1.412	1.513
Target Compounds							
4)	MA Heptachlor	0.000	6.180	0	509499	N.D.	0.239 #
5)	MB Aldrin	0.000	6.484	0	10565952	N.D.	5.380 #
7)	B delta-BHC	0.000	6.405	0	786996	N.D.	0.368 #
8)	B Heptachlo...	8.117	7.047f	13236164	491427	17.123	0.269 #
9)	A Endosulfan I	8.512f	0.000	853800	0	1.220	N.D. #
10)	B gamma-Chl...	8.415f	7.323f	5169352	37198882	6.657	20.288 #
11)	B alpha-Chl...	8.477	7.398	169979	11314194	0.223	6.197 #
12)	B 4,4'-DDE	8.656	7.618	11126294	307994	16.811	0.193 #
13)	MA Dieldrin	8.812	7.758	11483370	65435871	15.895	38.660 #
14)	MA Endrin	9.054	8.055	17719067	-12803924	29.885	N.D. #
16)	A 4,4'-DDD	9.202	0.000	37242401	0	68.066	N.D. #
17)	MA 4,4'-DDT	9.519	8.457	6500004	103.2E6	10.147	73.395 #
18)	B Endrin al...	9.437	8.560f	2883471	27044423	5.630	24.011 #
19)	B Endosulfa...	0.000	8.767	0	60154228	N.D.	40.955 #
20)	A Methoxychlor	9.986f	9.085f	884148	-1656806	2.470	N.D. #
21)	B Endrin ke...	0.000	9.318f	0	39802146	N.D.	24.657 #
22)	Mirex	10.657f	0.000	952052	0	1.692	N.D. #
24)	Chlordane-2	0.000	6.650	0	493243	N.D.	7.376 #
25)	Chlordane-3	8.415f	7.323f	5169352	37198882	50.065	216.292 #
26)	Chlordane-4	8.477	7.398	169979	11314194	1.342	61.468 #
27)	Chlordane-5	0.000	8.121	0	80800426	N.D.	1701.886 #

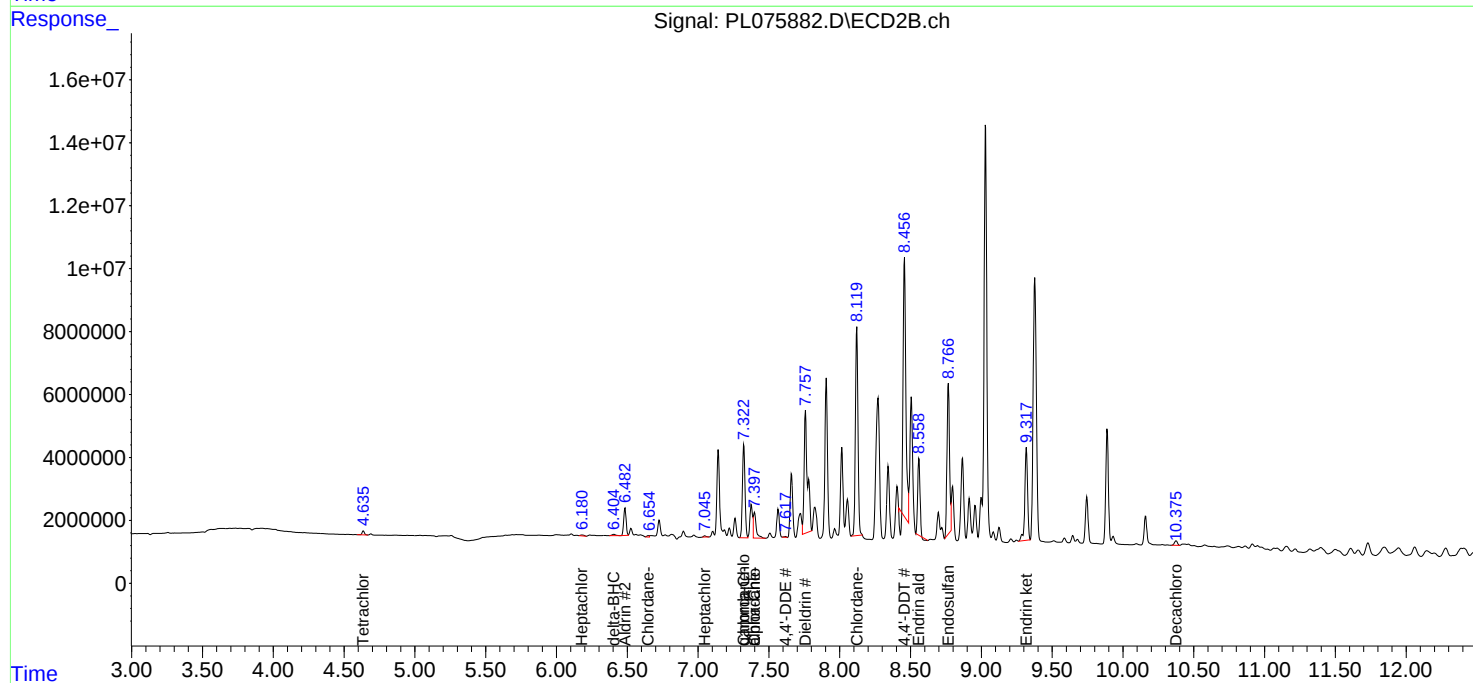
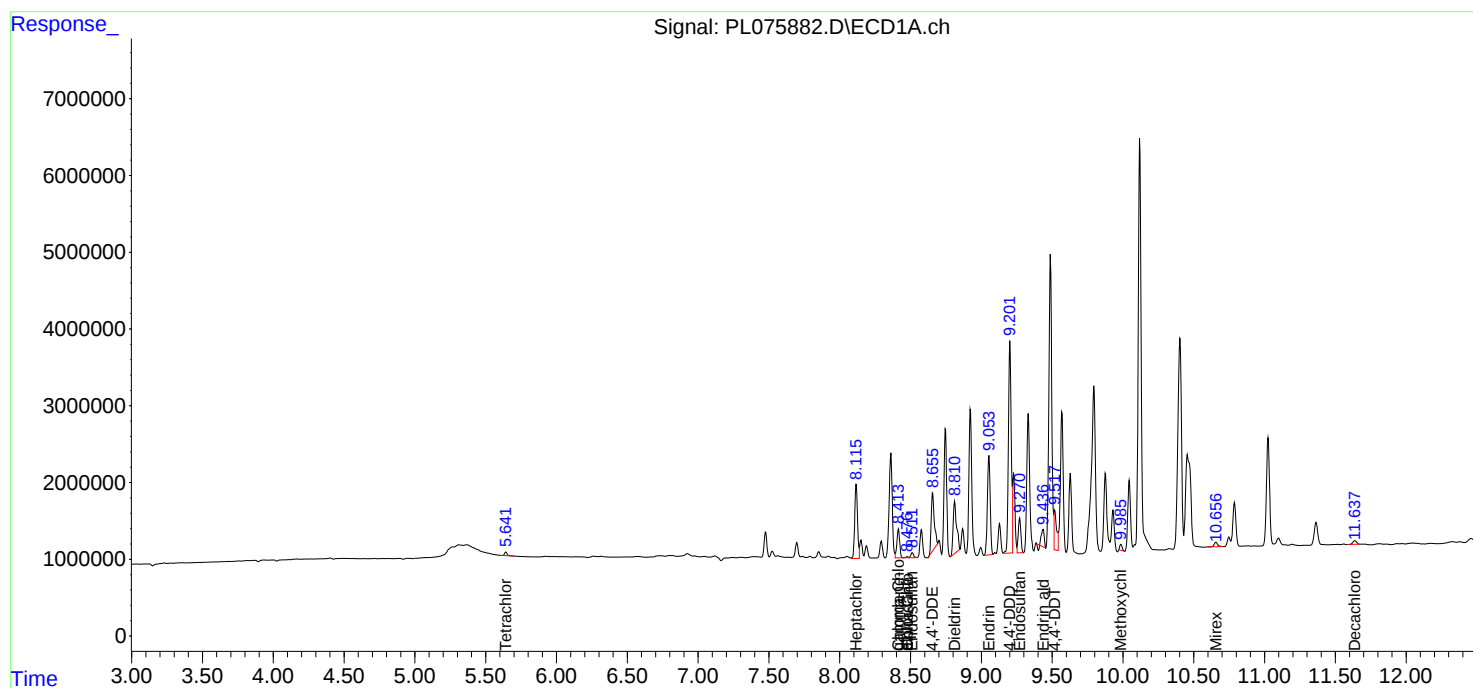
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

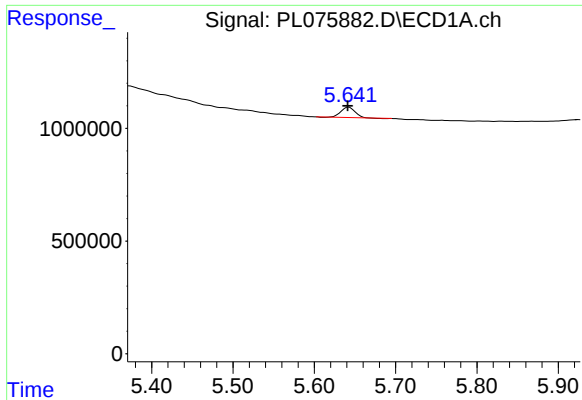
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
Data File : PL075882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 14:38
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 22 02:22:58 2022
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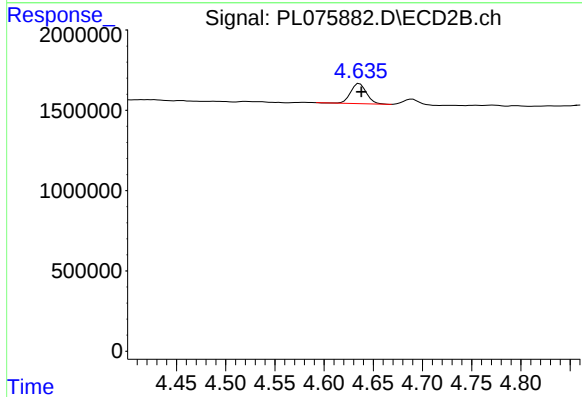




#1 Tetrachloro-m-xylene

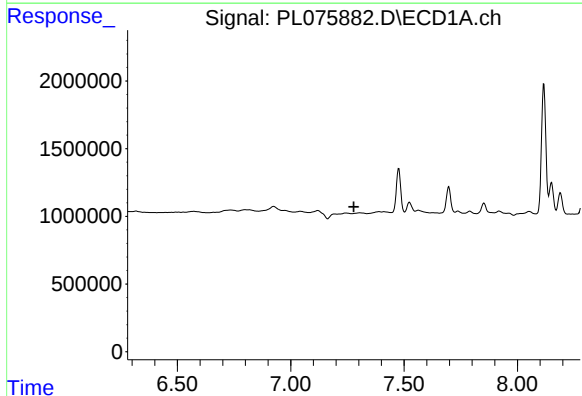
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 536109
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



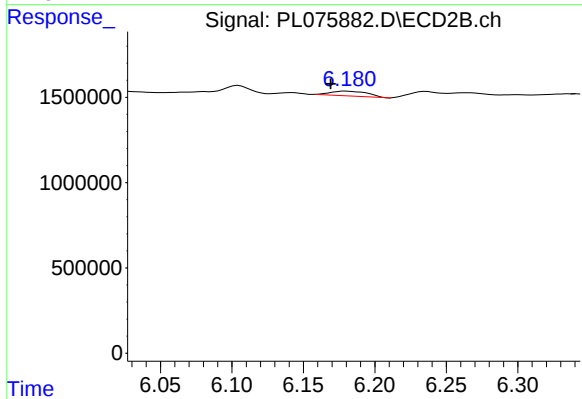
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 1395781
Conc: 0.83 ng/ml



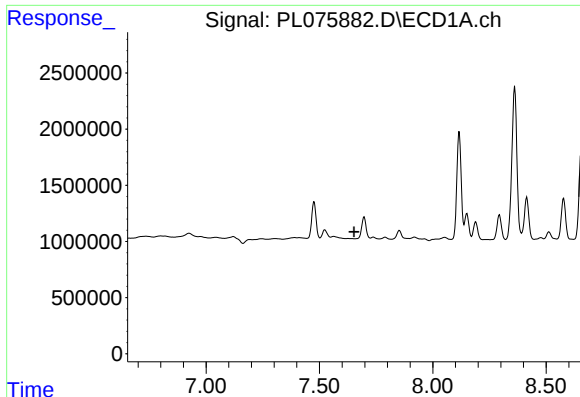
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

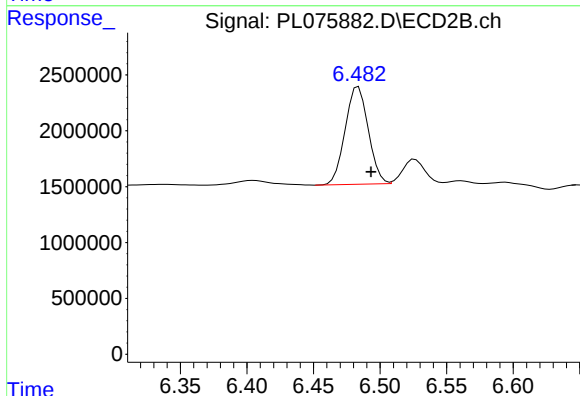
R.T.: 6.180 min
Delta R.T.: 0.011 min
Response: 509499
Conc: 0.24 ng/ml



#5 Aldrin

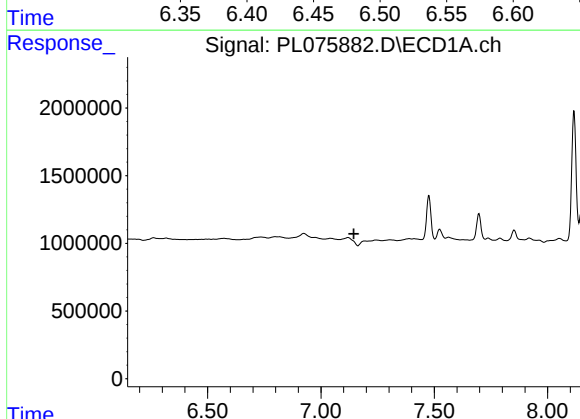
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



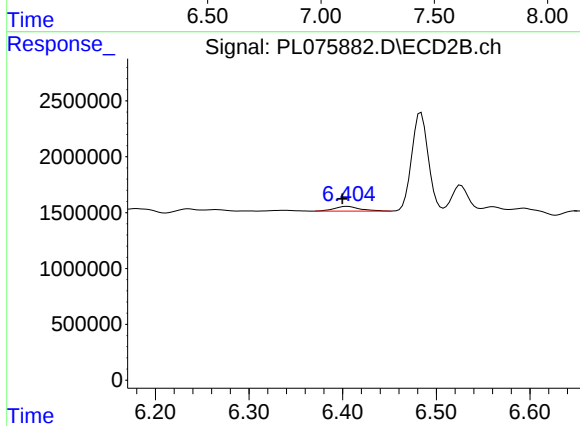
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.010 min
Response: 10565952
Conc: 5.38 ng/ml



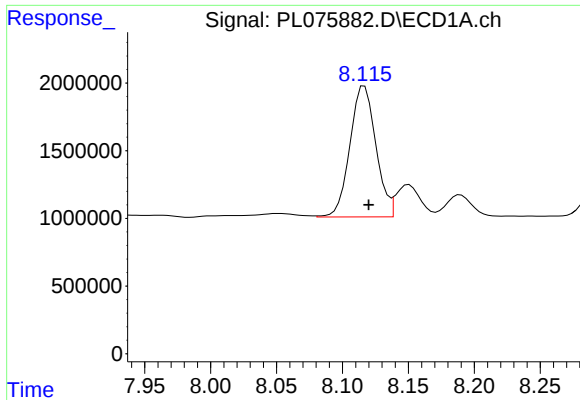
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

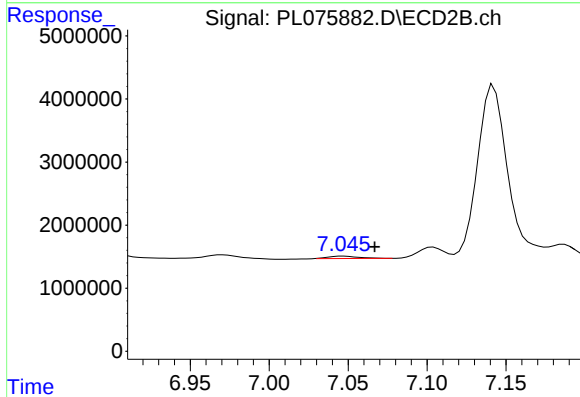
R.T.: 6.405 min
Delta R.T.: 0.005 min
Response: 786996
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

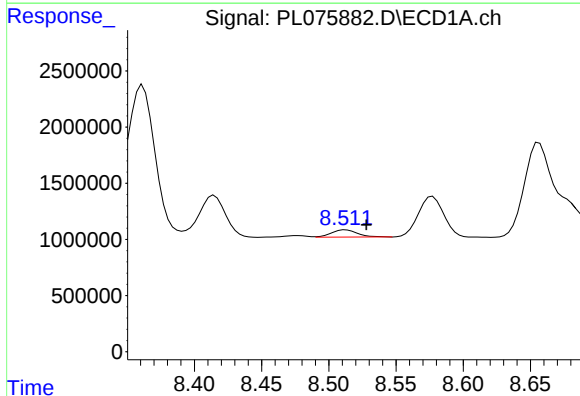
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 13236164
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



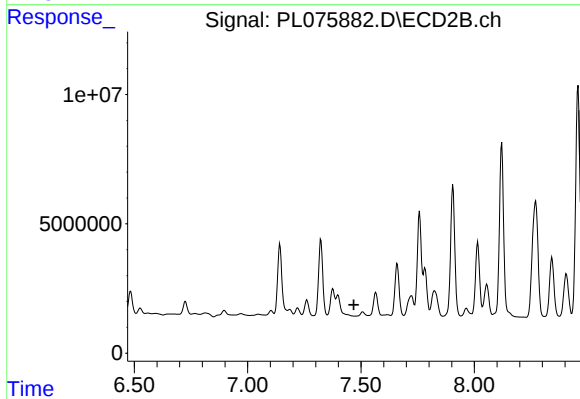
#8 Heptachlor epoxide

R.T.: 7.047 min
Delta R.T.: -0.020 min
Response: 491427
Conc: 0.27 ng/ml



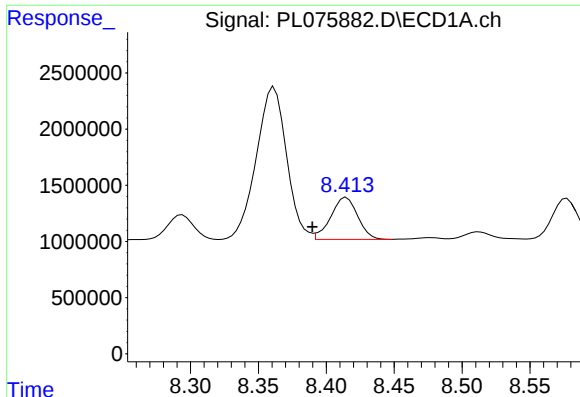
#9 Endosulfan I

R.T.: 8.512 min
Delta R.T.: -0.016 min
Response: 853800
Conc: 1.22 ng/ml



#9 Endosulfan I

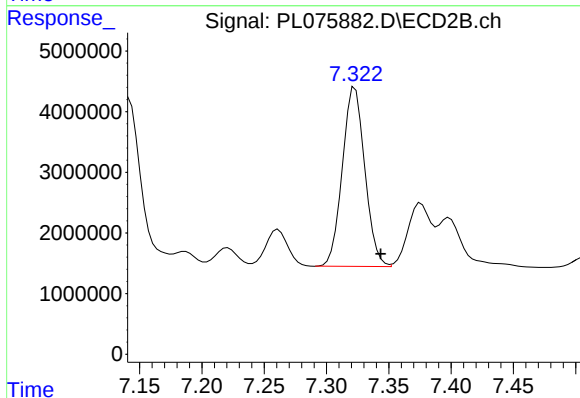
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

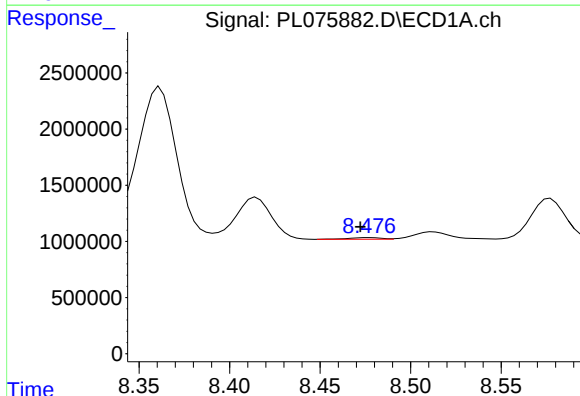
R.T.: 8.415 min
Delta R.T.: 0.025 min
Response: 5169352
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



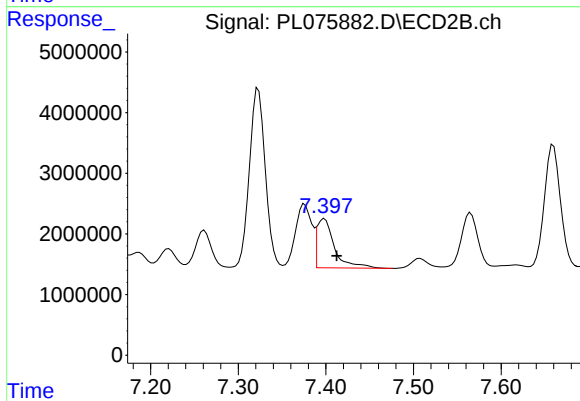
#10 gamma-Chlordane

R.T.: 7.323 min
Delta R.T.: -0.021 min
Response: 37198882
Conc: 20.29 ng/ml



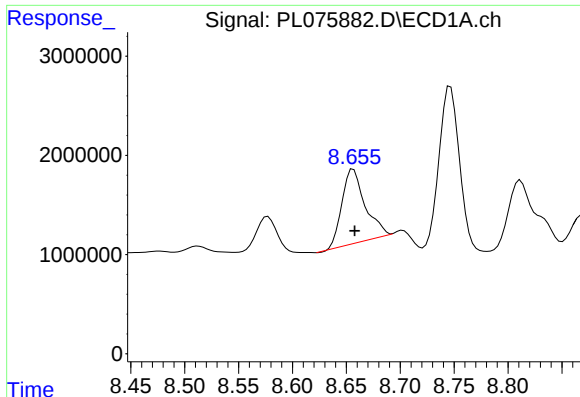
#11 alpha-Chlordane

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 169979
Conc: 0.22 ng/ml



#11 alpha-Chlordane

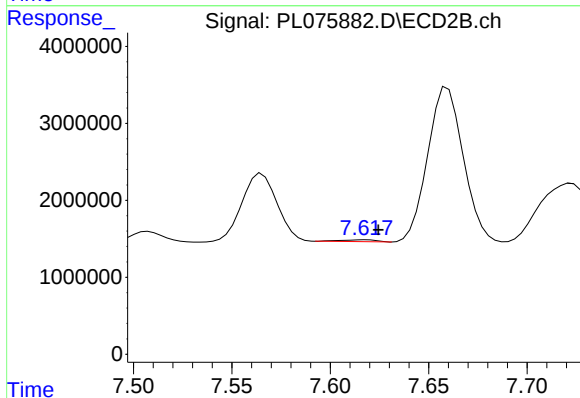
R.T.: 7.398 min
Delta R.T.: -0.014 min
Response: 11314194
Conc: 6.20 ng/ml



#12 4,4'-DDE

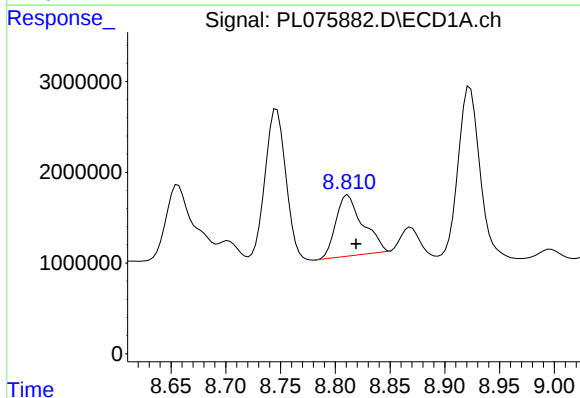
R.T.: 8.656 min
Delta R.T.: -0.001 min
Response: 11126294
Conc: 16.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



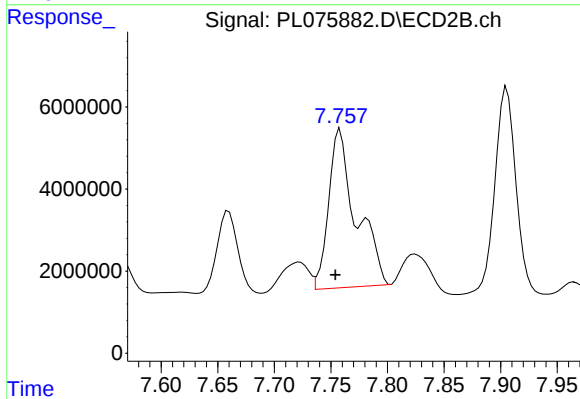
#12 4,4'-DDE

R.T.: 7.618 min
Delta R.T.: -0.007 min
Response: 307994
Conc: 0.19 ng/ml



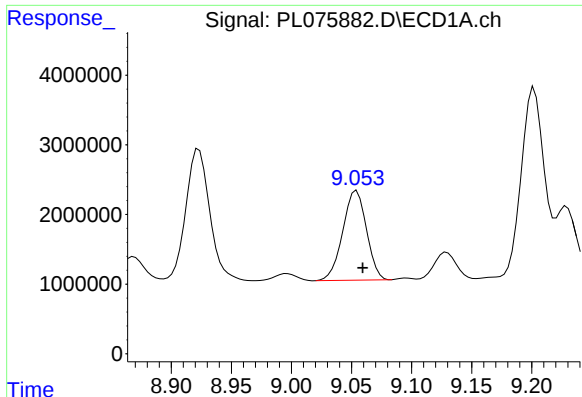
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.008 min
Response: 11483370
Conc: 15.90 ng/ml



#13 Dieldrin

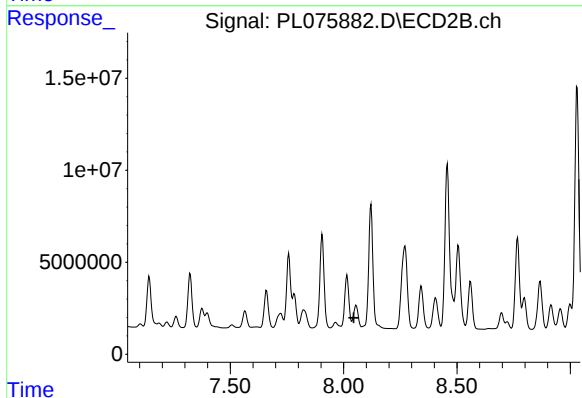
R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 65435871
Conc: 38.66 ng/ml



#14 Endrin

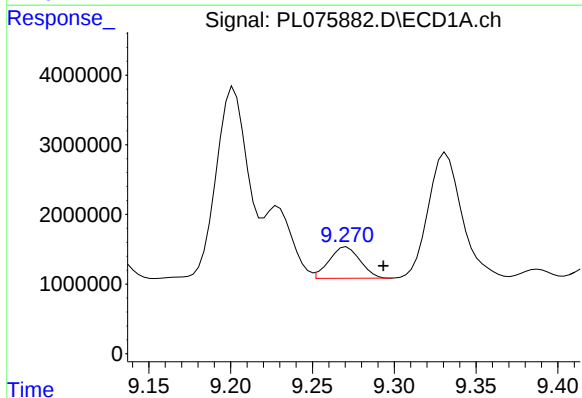
R.T.: 9.054 min
Delta R.T.: -0.005 min
Response: 17719067
Conc: 29.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



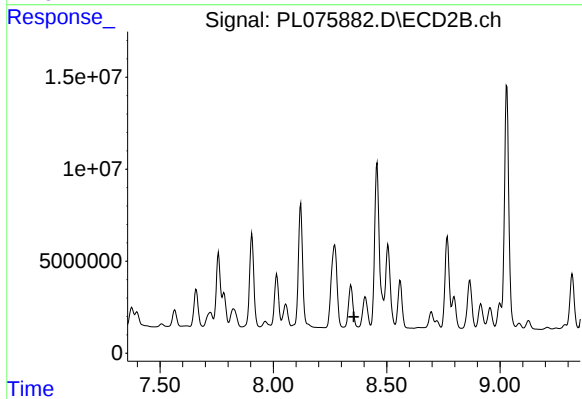
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.010 min
Response: -12803924
Conc: N.D.



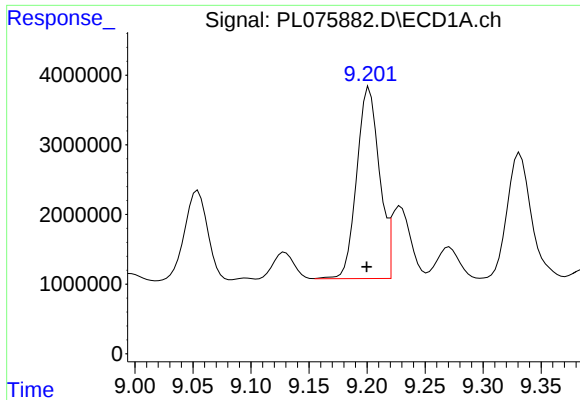
#15 Endosulfan II

R.T.: 9.271 min
Delta R.T.: -0.022 min
Response: 5900784
Conc: 9.48 ng/ml



#15 Endosulfan II

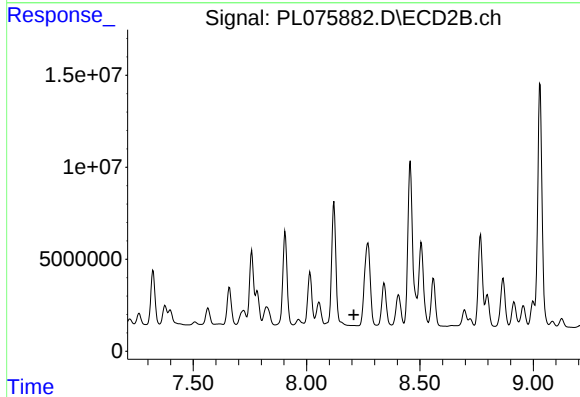
R.T.: 8.342 min
Delta R.T.: -0.012 min
Response: -20030690
Conc: N.D.



#16 4,4'-DDD

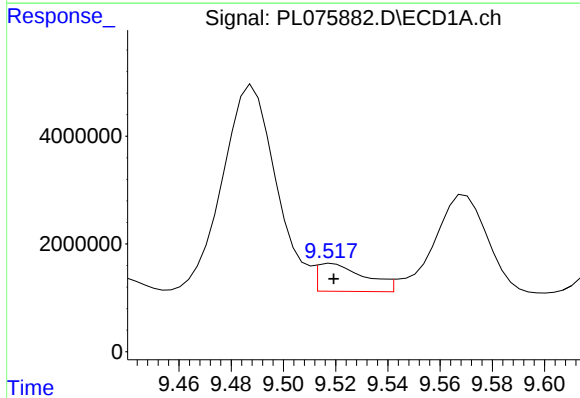
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 37242401
Conc: 68.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



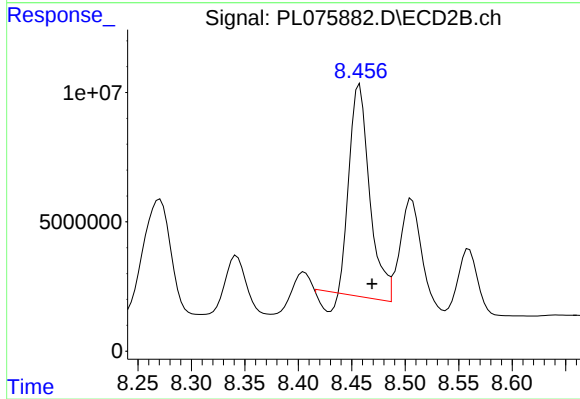
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



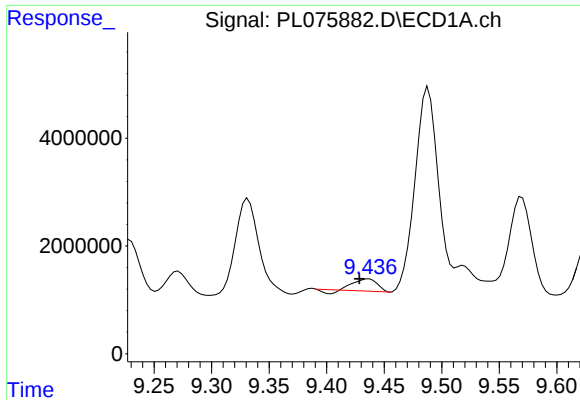
#17 4,4'-DDT

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 6500004
Conc: 10.15 ng/ml



#17 4,4'-DDT

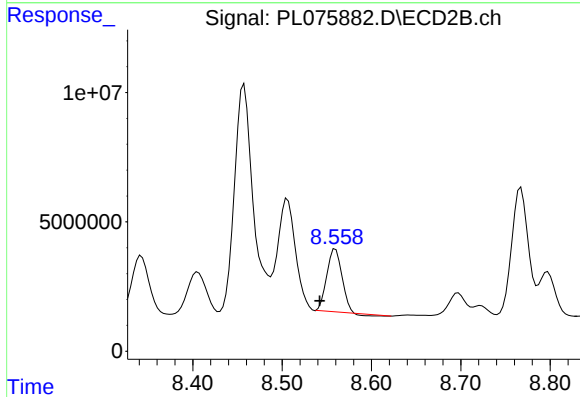
R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 103176572
Conc: 73.39 ng/ml



#18 Endrin aldehyde

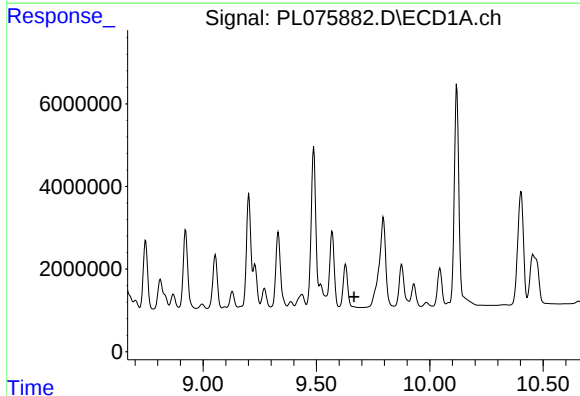
R.T.: 9.437 min
Delta R.T.: 0.008 min
Response: 2883471
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



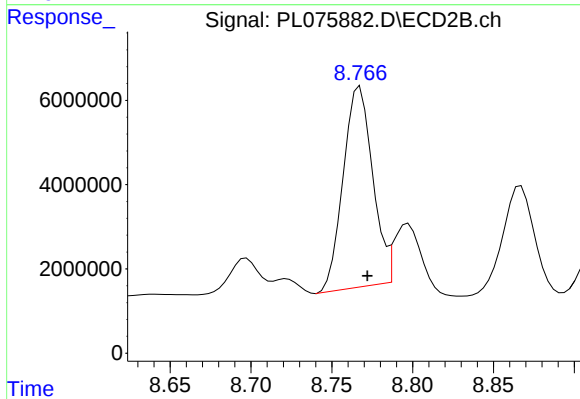
#18 Endrin aldehyde

R.T.: 8.560 min
Delta R.T.: 0.018 min
Response: 27044423
Conc: 24.01 ng/ml



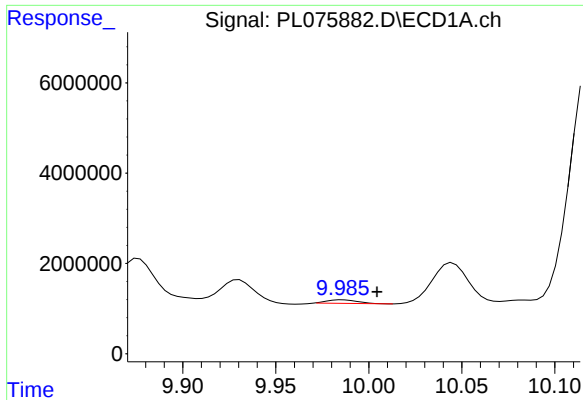
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

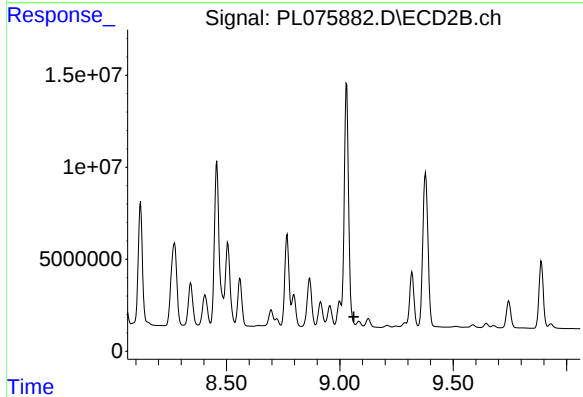
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 60154228
Conc: 40.96 ng/ml



#20 Methoxychlor

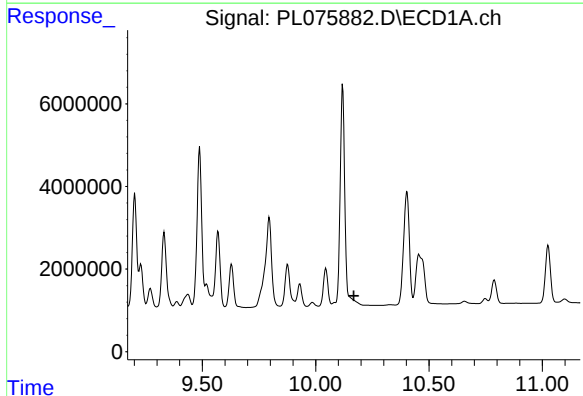
R.T.: 9.986 min
Delta R.T.: -0.018 min
Response: 884148
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



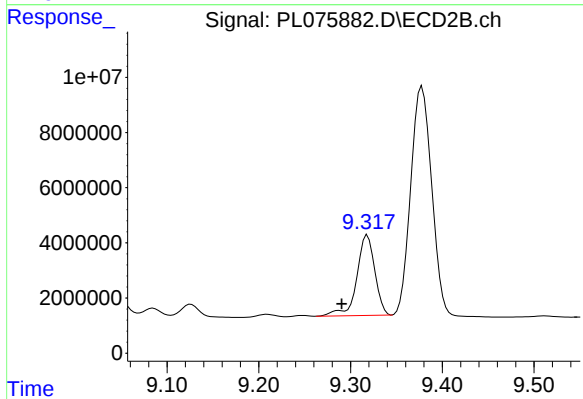
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: 0.024 min
Response: -1656806
Conc: N.D.



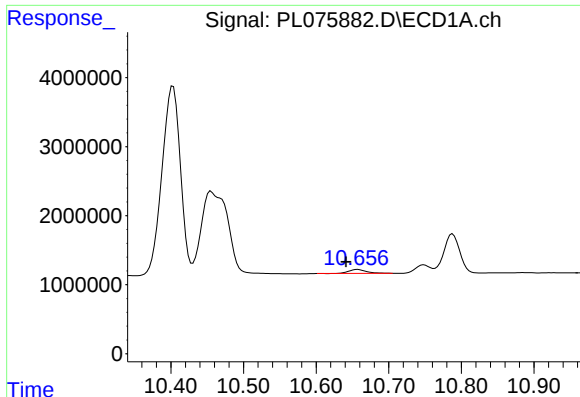
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

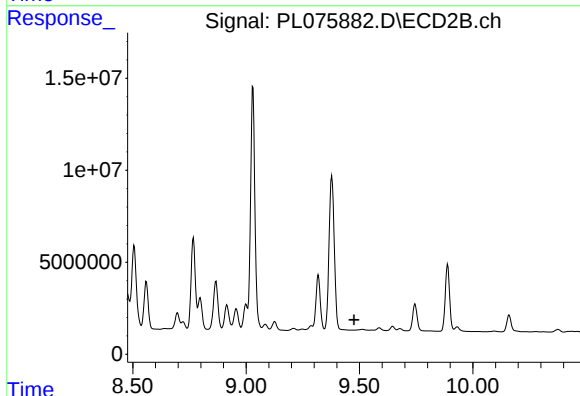
R.T.: 9.318 min
Delta R.T.: 0.028 min
Response: 39802146
Conc: 24.66 ng/ml



#22 Mirex

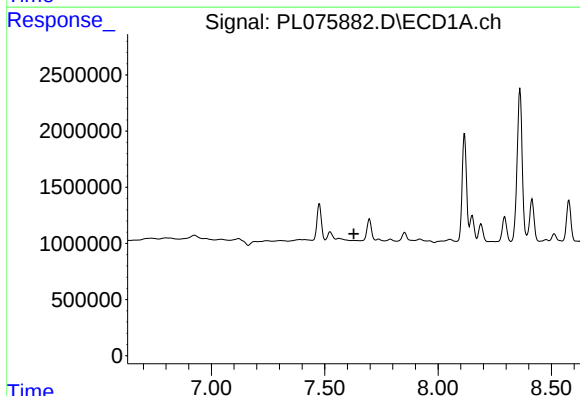
R.T.: 10.657 min
Delta R.T.: 0.016 min
Response: 952052
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



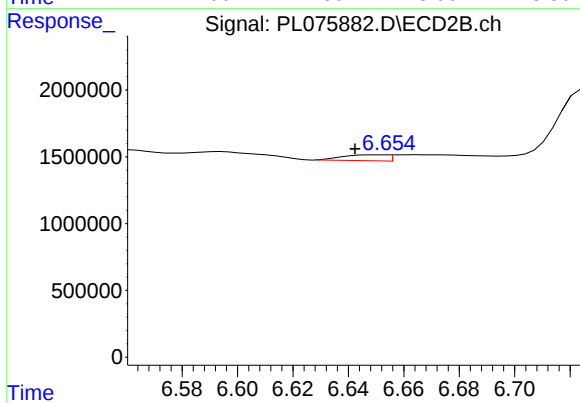
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



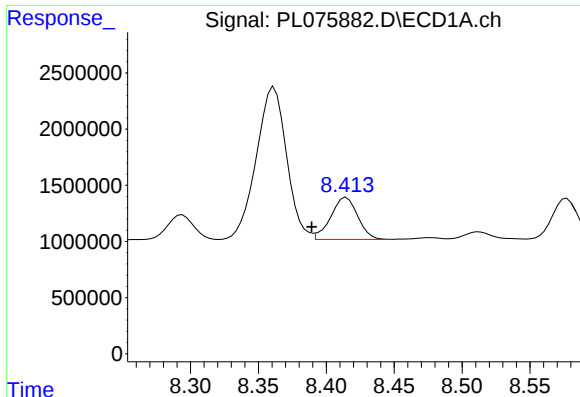
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#24 Chlordane-2

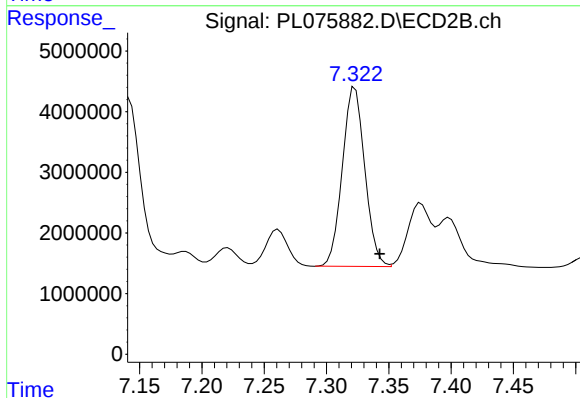
R.T.: 6.650 min
Delta R.T.: 0.007 min
Response: 493243
Conc: 7.38 ng/ml



#25 Chlordane-3

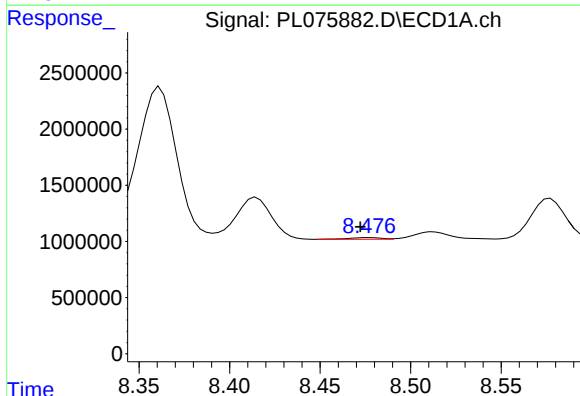
R.T.: 8.415 min
Delta R.T.: 0.026 min
Response: 5169352
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



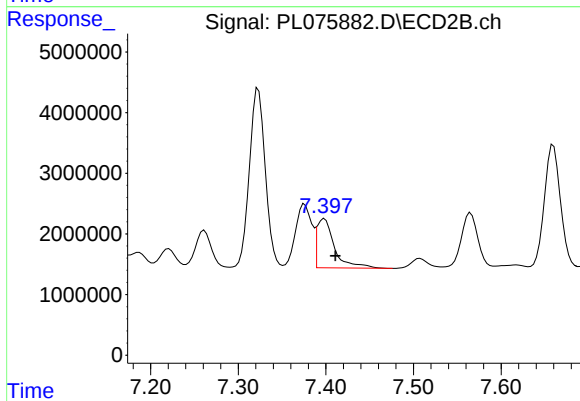
#25 Chlordane-3

R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 37198882
Conc: 216.29 ng/ml



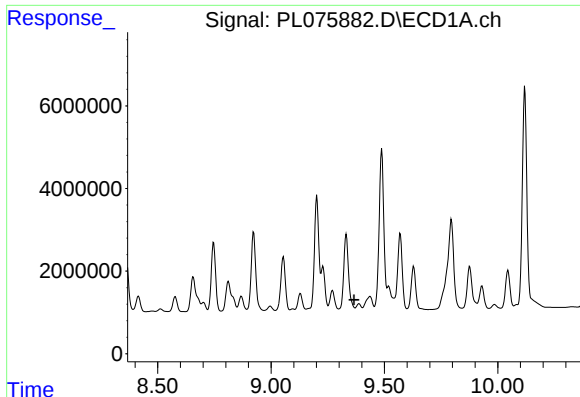
#26 Chlordane-4

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 169979
Conc: 1.34 ng/ml



#26 Chlordane-4

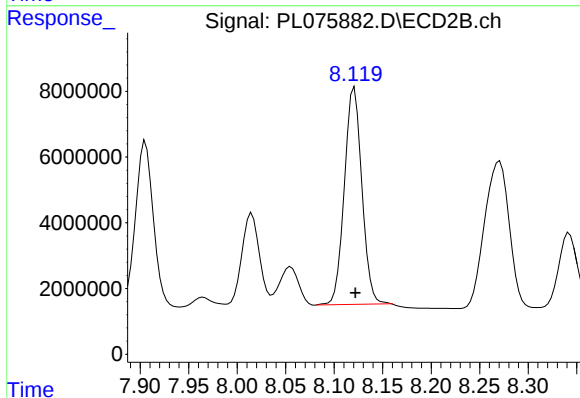
R.T.: 7.398 min
Delta R.T.: -0.013 min
Response: 11314194
Conc: 61.47 ng/ml



#27 Chlordane-5

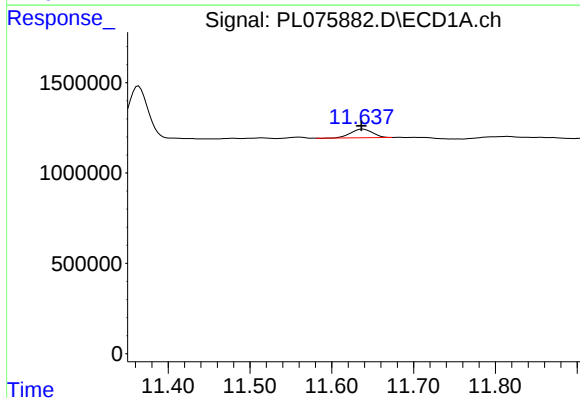
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



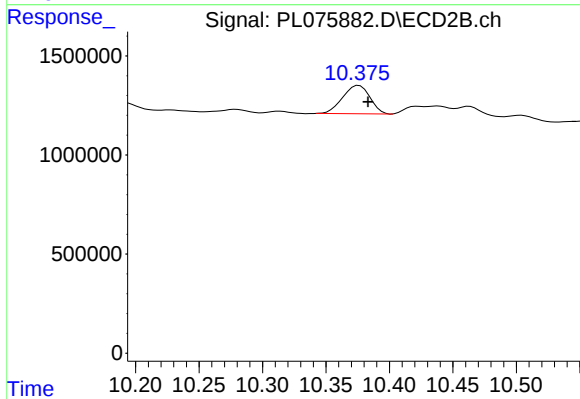
#27 Chlordane-5

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 80800426
Conc: 1701.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 864433
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 2131906
Conc: 1.51 ng/ml