

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 11:55
 Operator : AR\AJ
 Sample : N2931-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:25:59 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...	5.641	4.637	14130159	31886898	20.937	19.001
28)	SA Decachlor...	11.638	10.382	9963774	19518167	16.275	13.853
Target Compounds							
5)	MB Aldrin	0.000	6.487	0	490716	N.D.	0.250 #
8)	B Heptachlo...	8.116	0.000	1395428	0	1.805	N.D. #
9)	A Endosulfan I	0.000	7.461	0	239377	N.D.	0.143 #
10)	B gamma-Chl...	8.416f	7.326f	628296	6321774	0.809	3.448 #
11)	B alpha-Chl...	0.000	7.430f	0	206825	N.D.	0.113 #
12)	B 4,4'-DDE	8.658	7.623	3733023	5881631	5.640	3.679 #
13)	MA Dieldrin	8.812	7.762	11193437	1567566	15.494	0.926 #
14)	MA Endrin	9.054	8.059	2417617	15024808	4.078	10.990 #
15)	B Endosulfa...	9.272f	8.350	8478751	5315813	13.625	3.709 #
16)	A 4,4'-DDD	9.202	0.000	43986709	0	80.392	N.D. #
17)	MA 4,4'-DDT	0.000	8.461	0	93068877	N.D.	66.205 #
18)	B Endrin al...	9.438	8.564f	4783012	4599666	9.339	4.084 #
19)	B Endosulfa...	0.000	8.772	0	74040013	N.D.	50.409 #
21)	B Endrin ke...	0.000	9.291	0	967006	N.D.	0.599 #
22)	Mirex	10.652	9.452f	1655606	951042	2.942	0.741 #
24)	Chlordane-2	7.607f	0.000	437448	0	14.223	N.D. #
25)	Chlordane-3	8.416f	7.326f	628296	6321774	6.085	36.758 #
26)	Chlordane-4	0.000	7.430f	0	206825	N.D.	1.124 #
27)	Chlordane-5	0.000	8.124	0	82884947	N.D.	1745.792 #

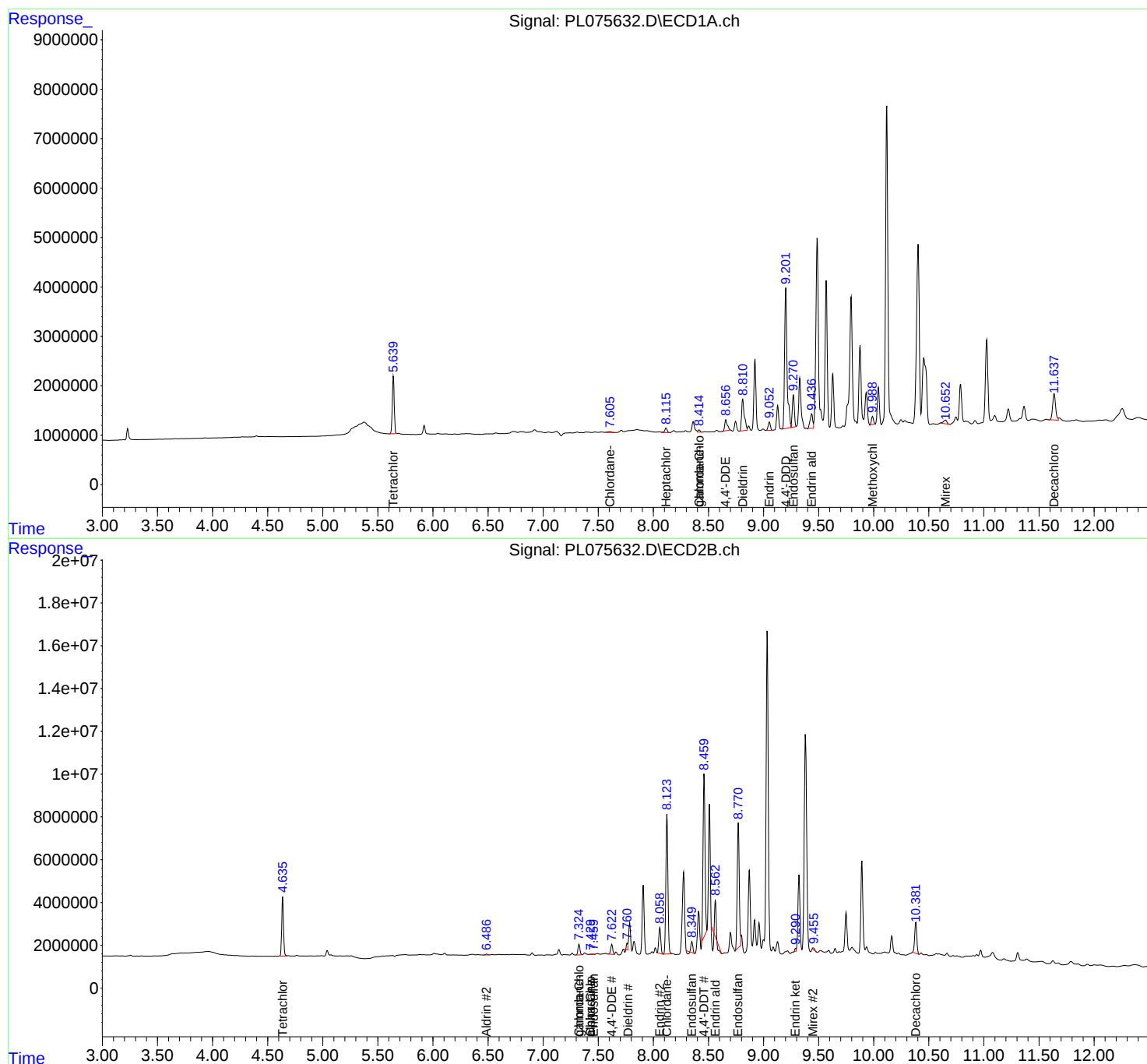
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

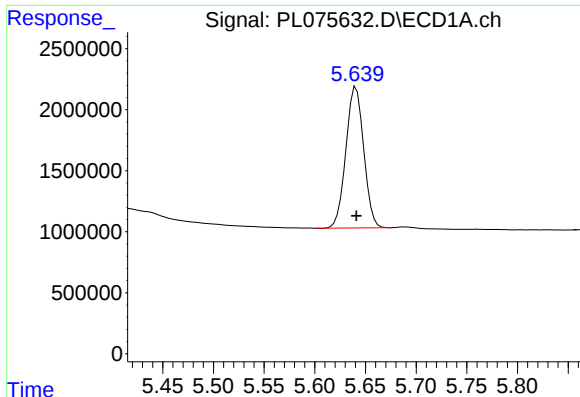
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 11:55
Operator : AR\AJ
Sample : N2931-03
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 08 23:25:59 2022
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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

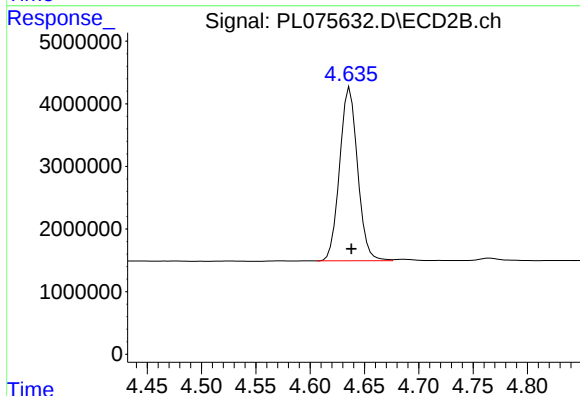




#1 Tetrachloro-m-xylene

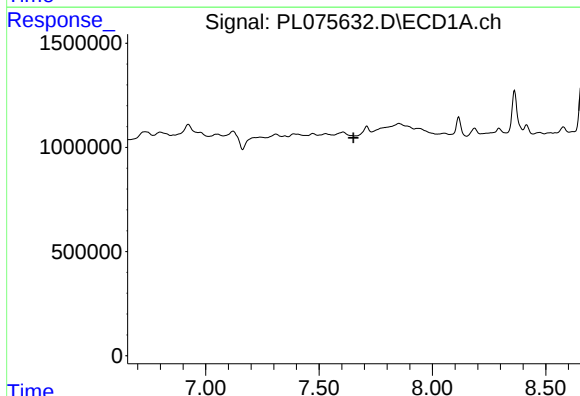
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 14130159
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



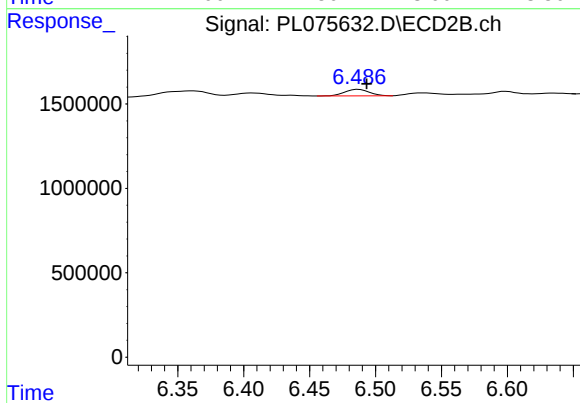
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 31886898
Conc: 19.00 ng/ml



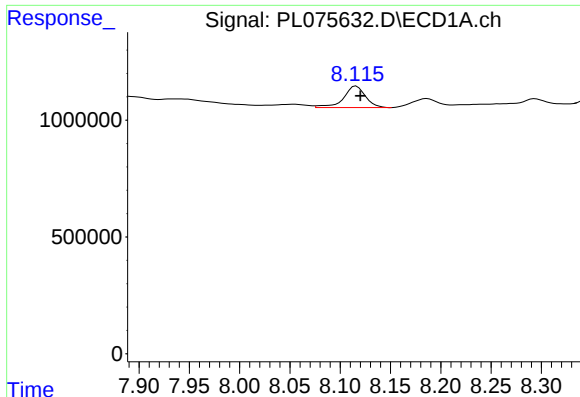
#5 Aldrin

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



#5 Aldrin

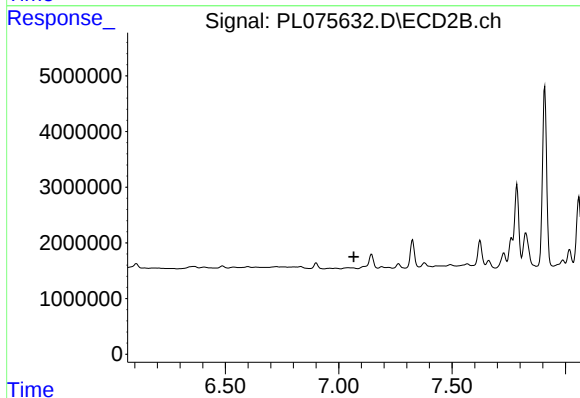
R.T.: 6.487 min
Delta R.T.: -0.006 min
Response: 490716
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

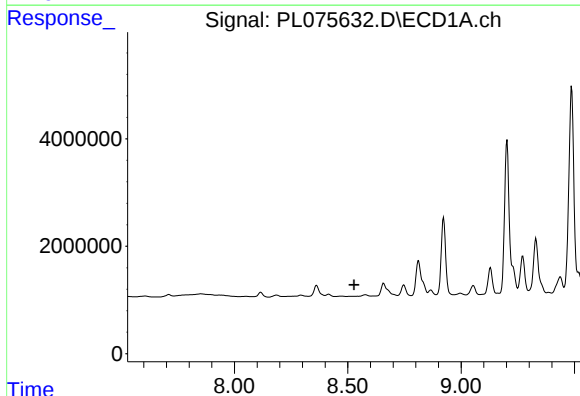
R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 1395428
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



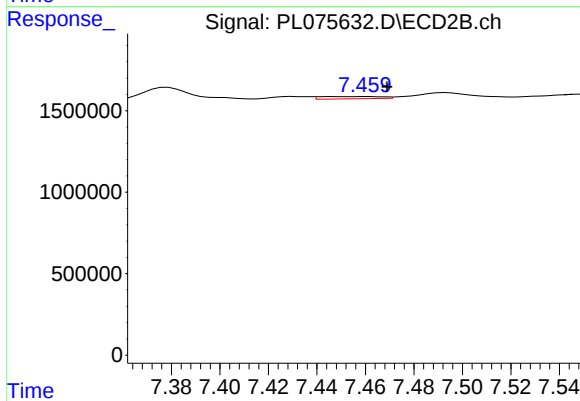
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



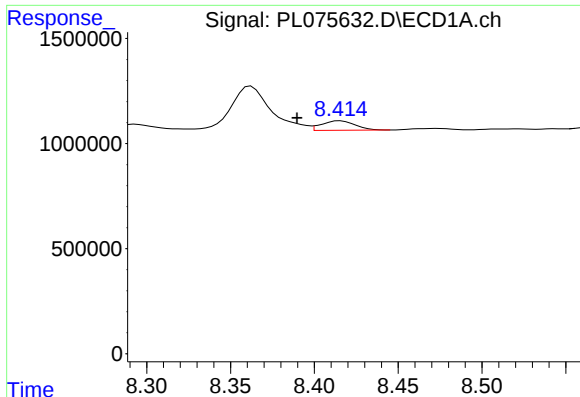
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

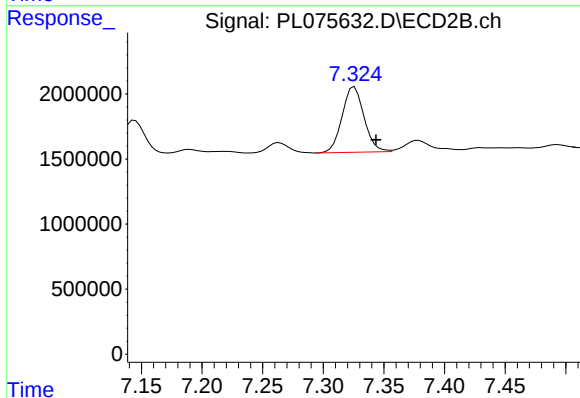
R.T.: 7.461 min
Delta R.T.: -0.008 min
Response: 239377
Conc: 0.14 ng/ml



#10 gamma-Chlordane

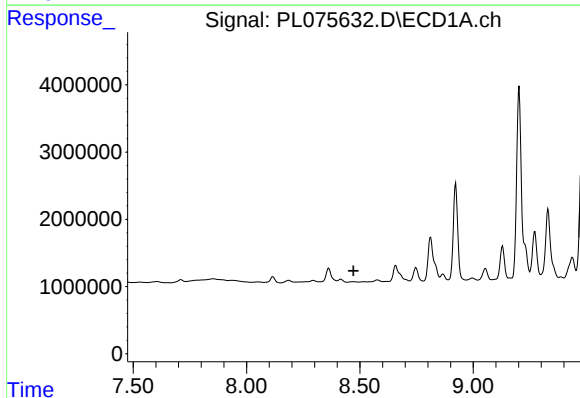
R.T.: 8.416 min
Delta R.T.: 0.026 min
Response: 628296
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



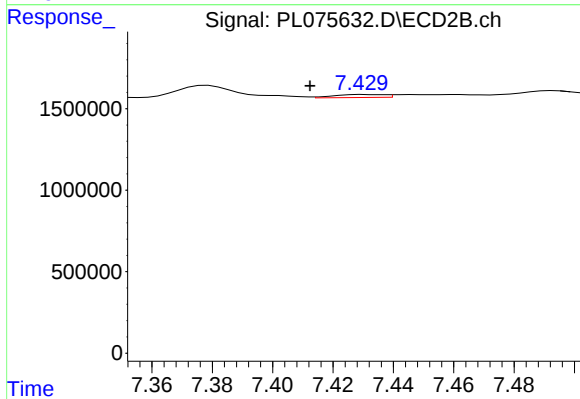
#10 gamma-Chlordane

R.T.: 7.326 min
Delta R.T.: -0.018 min
Response: 6321774
Conc: 3.45 ng/ml



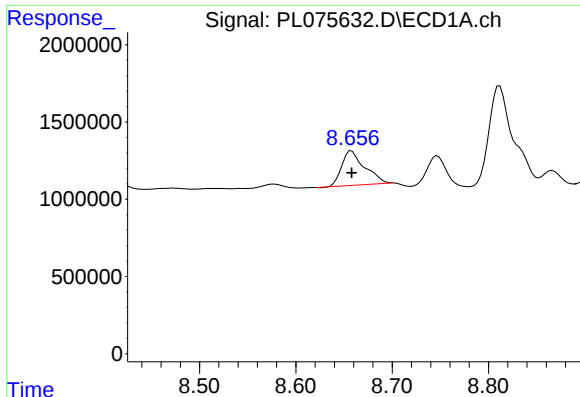
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

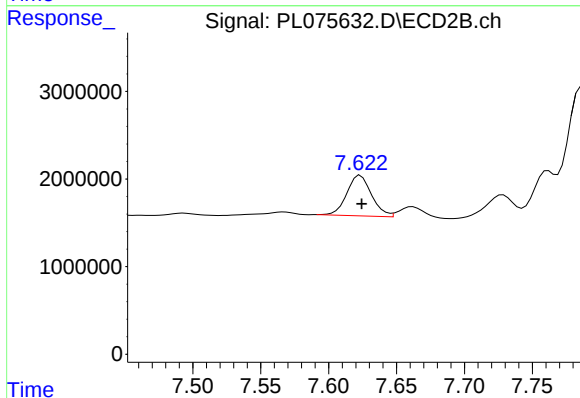
R.T.: 7.430 min
Delta R.T.: 0.018 min
Response: 206825
Conc: 0.11 ng/ml



#12 4,4'-DDE

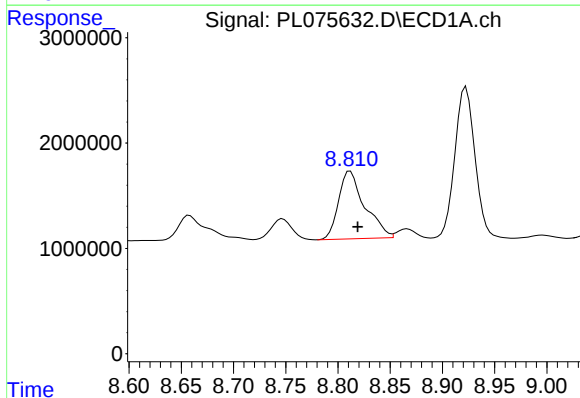
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 3733023
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



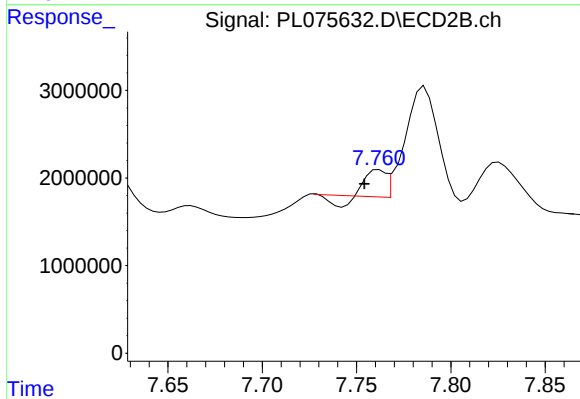
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 5881631
Conc: 3.68 ng/ml



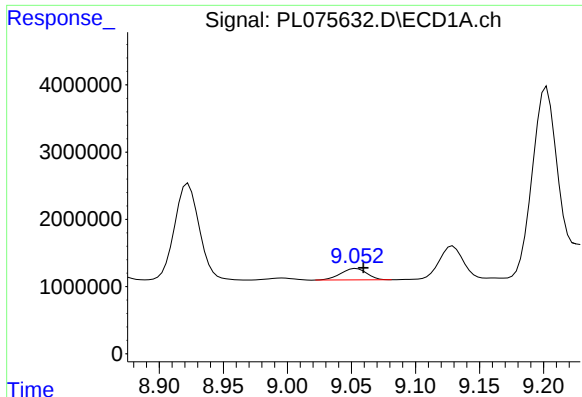
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.007 min
Response: 11193437
Conc: 15.49 ng/ml



#13 Dieldrin

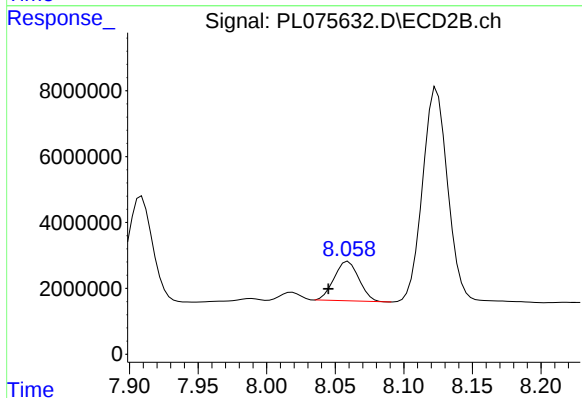
R.T.: 7.762 min
Delta R.T.: 0.008 min
Response: 1567566
Conc: 0.93 ng/ml



#14 Endrin

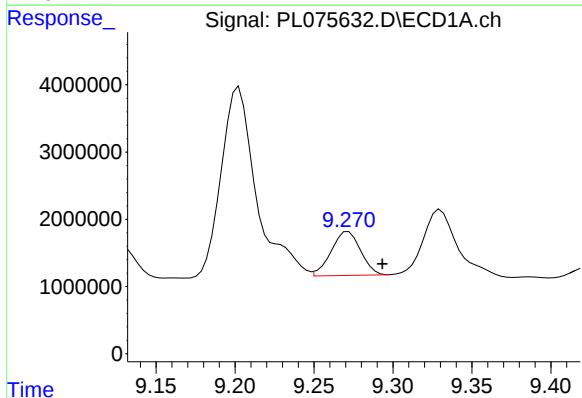
R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 2417617
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



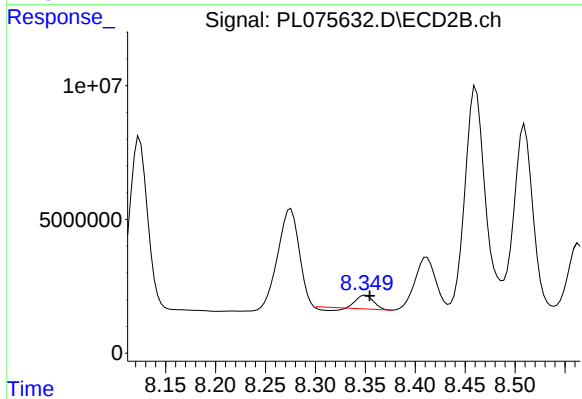
#14 Endrin

R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: 15024808
Conc: 10.99 ng/ml



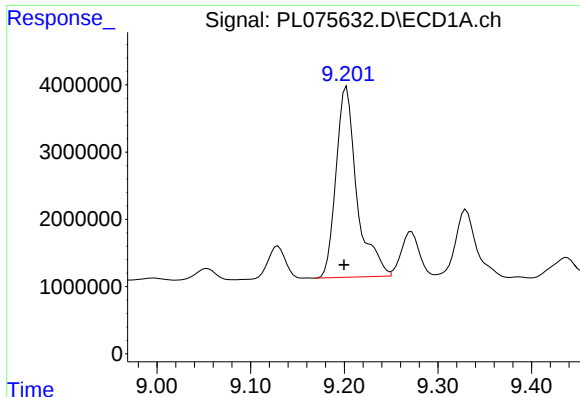
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.022 min
Response: 8478751
Conc: 13.63 ng/ml



#15 Endosulfan II

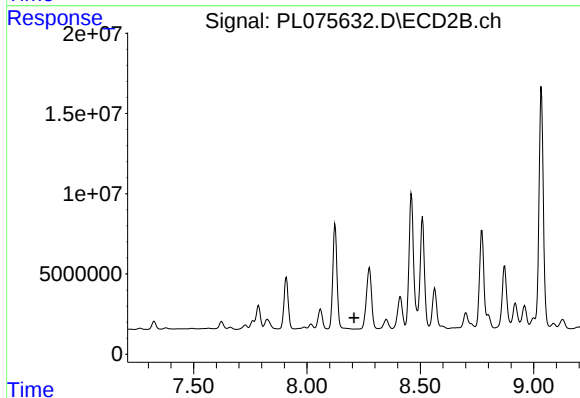
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 5315813
Conc: 3.71 ng/ml



#16 4,4'-DDD

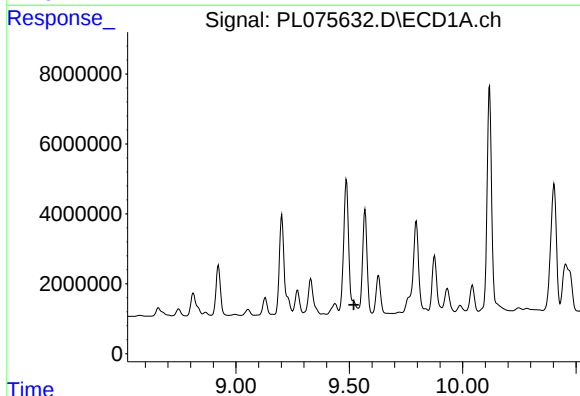
R.T.: 9.202 min
Delta R.T.: 0.003 min
Response: 43986709
Conc: 80.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



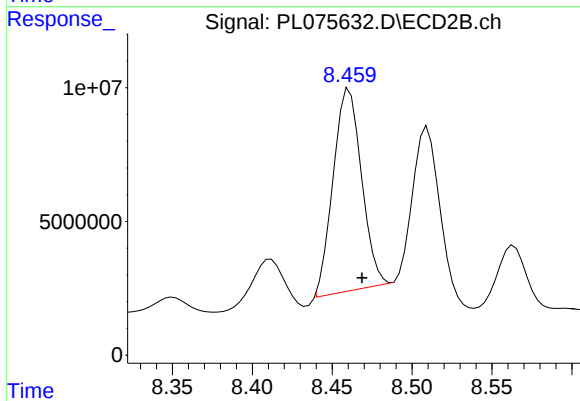
#16 4,4'-DDD

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



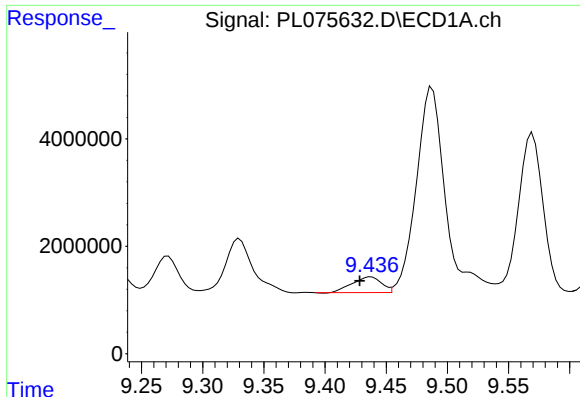
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.519 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

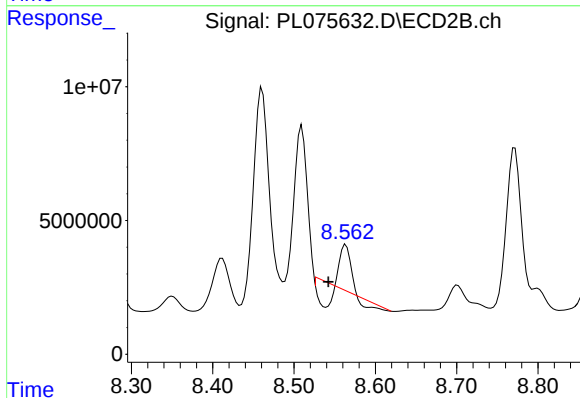
R.T.: 8.461 min
Delta R.T.: -0.008 min
Response: 93068877
Conc: 66.20 ng/ml



#18 Endrin aldehyde

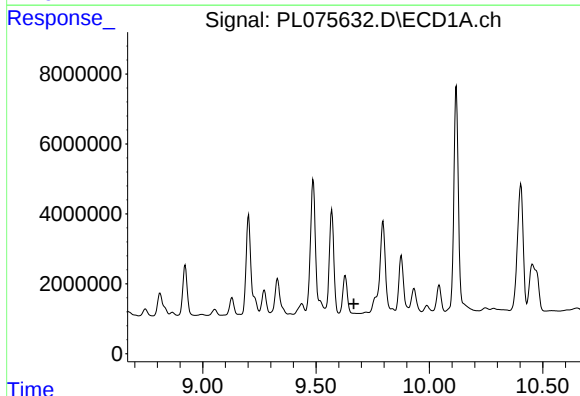
R.T.: 9.438 min
Delta R.T.: 0.009 min
Response: 4783012
Conc: 9.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



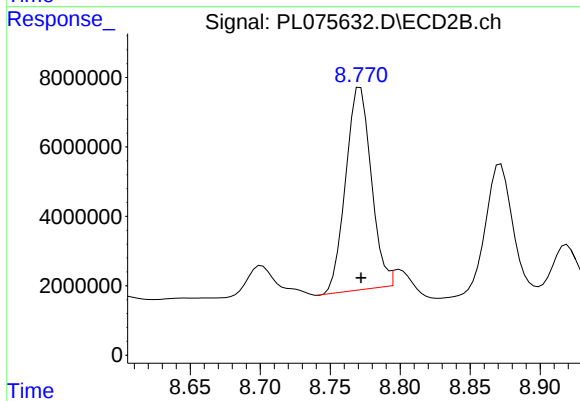
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: 0.022 min
Response: 4599666
Conc: 4.08 ng/ml



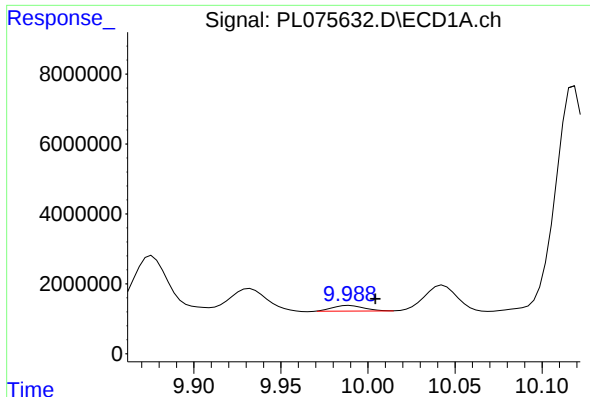
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

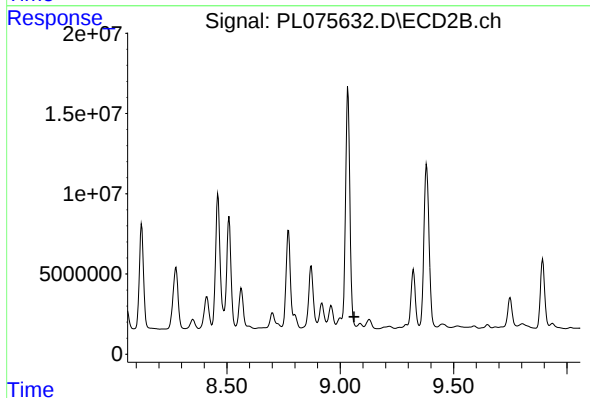
R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 74040013
Conc: 50.41 ng/ml



#20 Methoxychlor

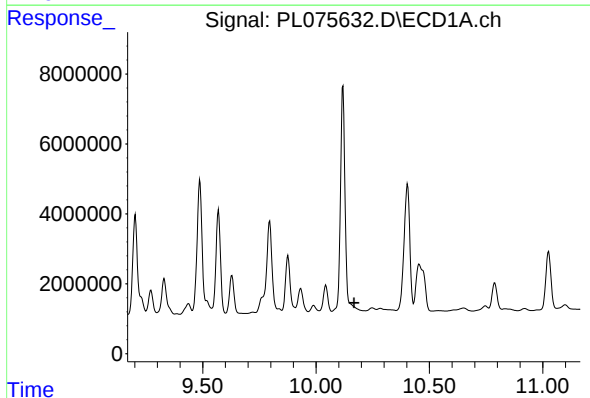
R.T.: 9.989 min
Delta R.T.: -0.015 min
Response: 2007715
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



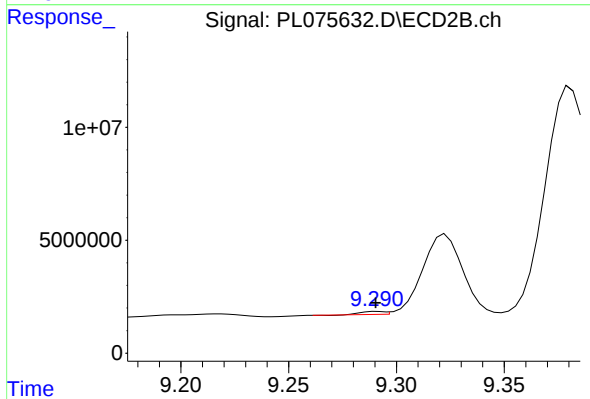
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.027 min
Response: -18866413
Conc: N.D.



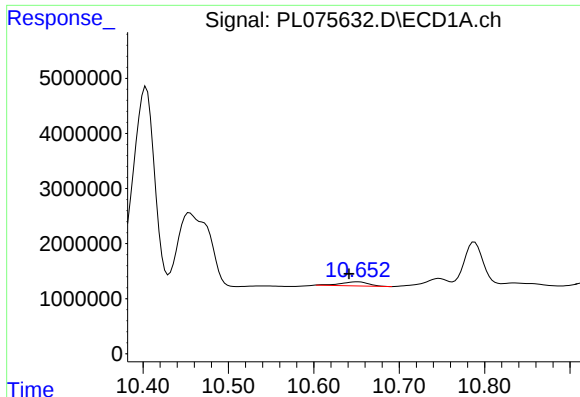
#21 Endrin ketone

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



#21 Endrin ketone

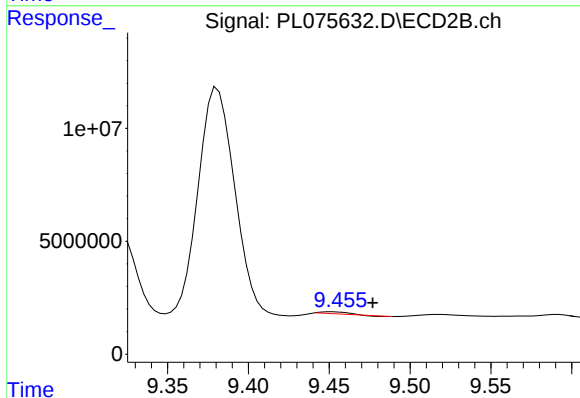
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 967006
Conc: 0.60 ng/ml



#22 Mirex

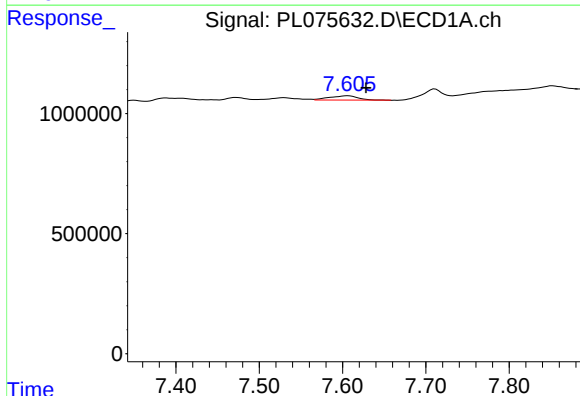
R.T.: 10.652 min
Delta R.T.: 0.011 min
Response: 1655606
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



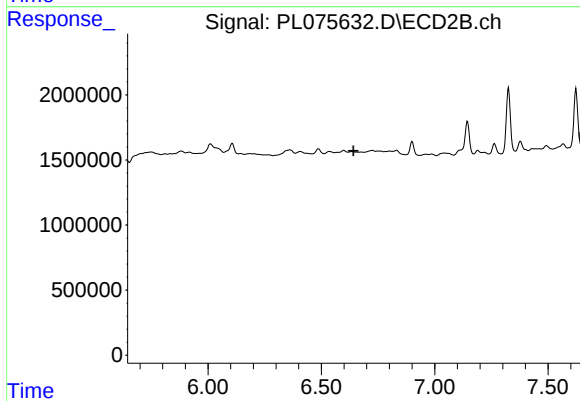
#22 Mirex

R.T.: 9.452 min
Delta R.T.: -0.025 min
Response: 951042
Conc: 0.74 ng/ml



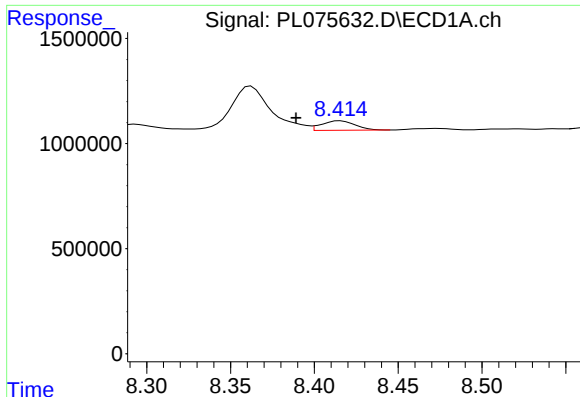
#24 Chlordane-2

R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 437448
Conc: 14.22 ng/ml



#24 Chlordane-2

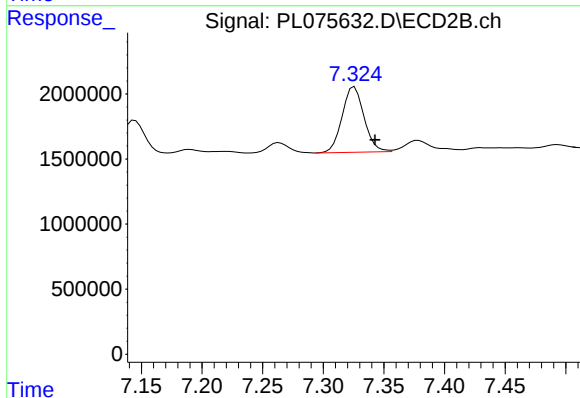
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#25 Chlordane-3

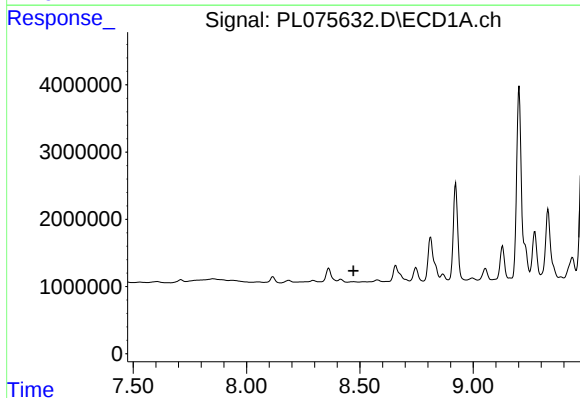
R.T.: 8.416 min
Delta R.T.: 0.026 min
Response: 628296
Conc: 6.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



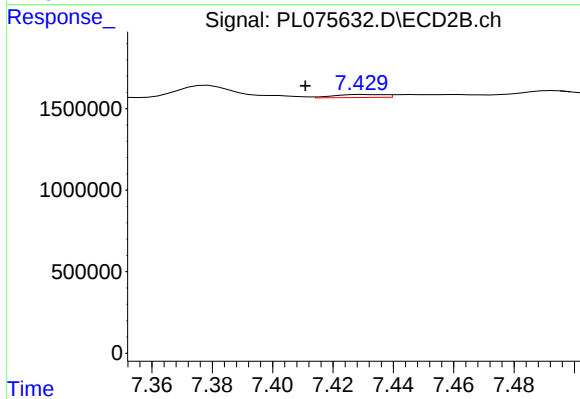
#25 Chlordane-3

R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 6321774
Conc: 36.76 ng/ml



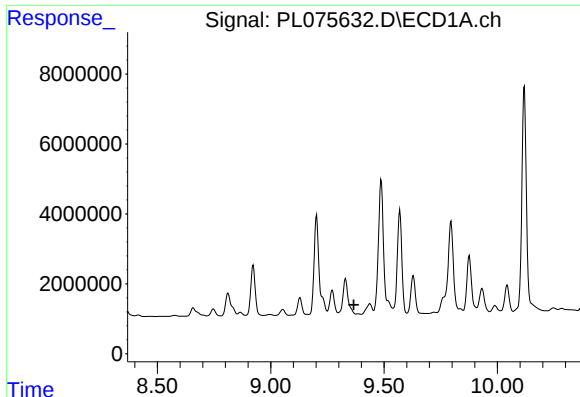
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

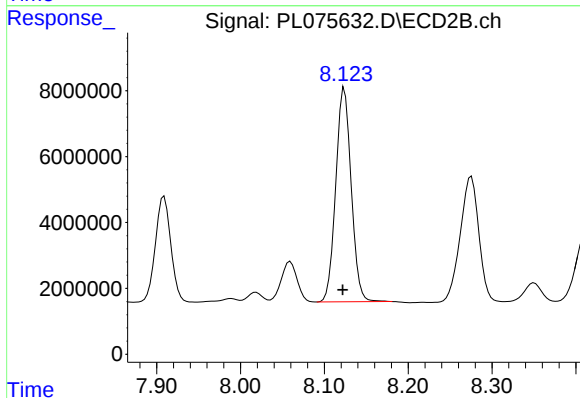
R.T.: 7.430 min
Delta R.T.: 0.019 min
Response: 206825
Conc: 1.12 ng/ml



#27 Chlordane-5

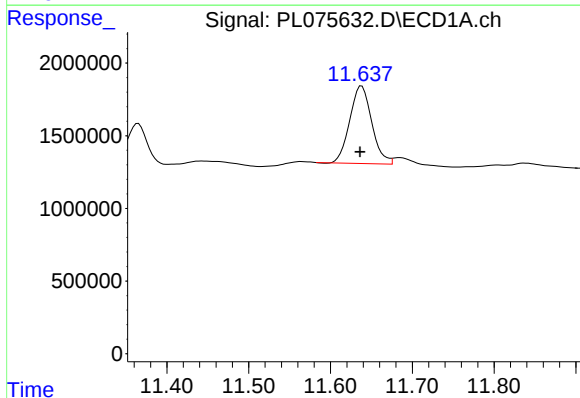
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



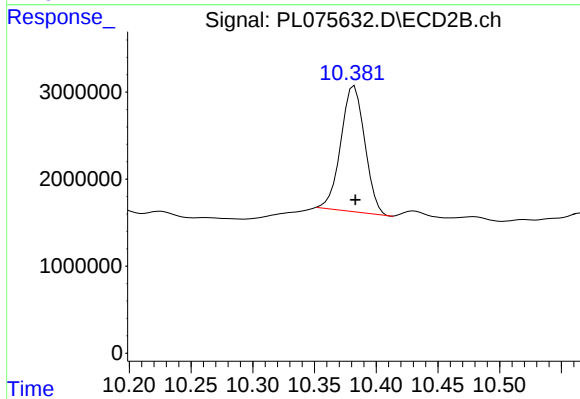
#27 Chlordane-5

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 82884947
Conc: 1745.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 9963774
Conc: 16.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 19518167
Conc: 13.85 ng/ml