

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 03:10
 Operator : AR\AJ
 Sample : N2922-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:55:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.644	4.644	11239514	31159138	22.136	22.702
28)	SA Decachlor...	11.640	10.394	9281850	20245494	20.784	19.724
Target Compounds							
2)	A alpha-BHC	6.202f	0.000	273944	0	0.400	N.D. #
4)	MA Heptachlor	7.311f	0.000	231508	0	0.359	N.D. #
5)	MB Aldrin	0.000	6.499	0	808336	N.D.	0.539 #
7)	B delta-BHC	0.000	6.409	0	301341	N.D.	0.193 #
8)	B Heptachlo...	8.126	0.000	7484278	0	13.159	N.D. #
9)	A Endosulfan I	0.000	7.508f	0	137089	N.D.	0.110 #
10)	B gamma-Chl...	8.386	0.000	246469	0	0.476	N.D. #
11)	B alpha-Chl...	8.497f	7.453f	370548	632768	0.607	0.468
13)	MA Dieldrin	8.808f	7.768	556520	3281042	1.059	2.576 #
14)	MA Endrin	0.000	8.074	0	3572737	N.D.	3.382 #
15)	B Endosulfa...	9.311	8.359	417713	214465	0.950	0.190 #
16)	A 4,4'-DDD	9.204	0.000	2351323	0	5.201	N.D. #
17)	MA 4,4'-DDT	0.000	8.469f	0	3062973	N.D.	3.061 #
19)	B Endosulfa...	0.000	8.780	0	1793708	N.D.	1.648 #
22)	Mirex	10.673f	9.528f	355517	1041573	0.881	1.075
23)	Chlordane-1	0.000	5.997f	0	4405574	N.D.	97.210 #
24)	Chlordane-2	0.000	6.684f	0	6198237	N.D.	111.629 #
25)	Chlordane-3	8.386	0.000	246469	0	3.600	N.D. #
26)	Chlordane-4	8.497f	7.453f	370548	632768	3.846	4.616
27)	Chlordane-5	0.000	8.132	0	5251167	N.D.	142.024 #

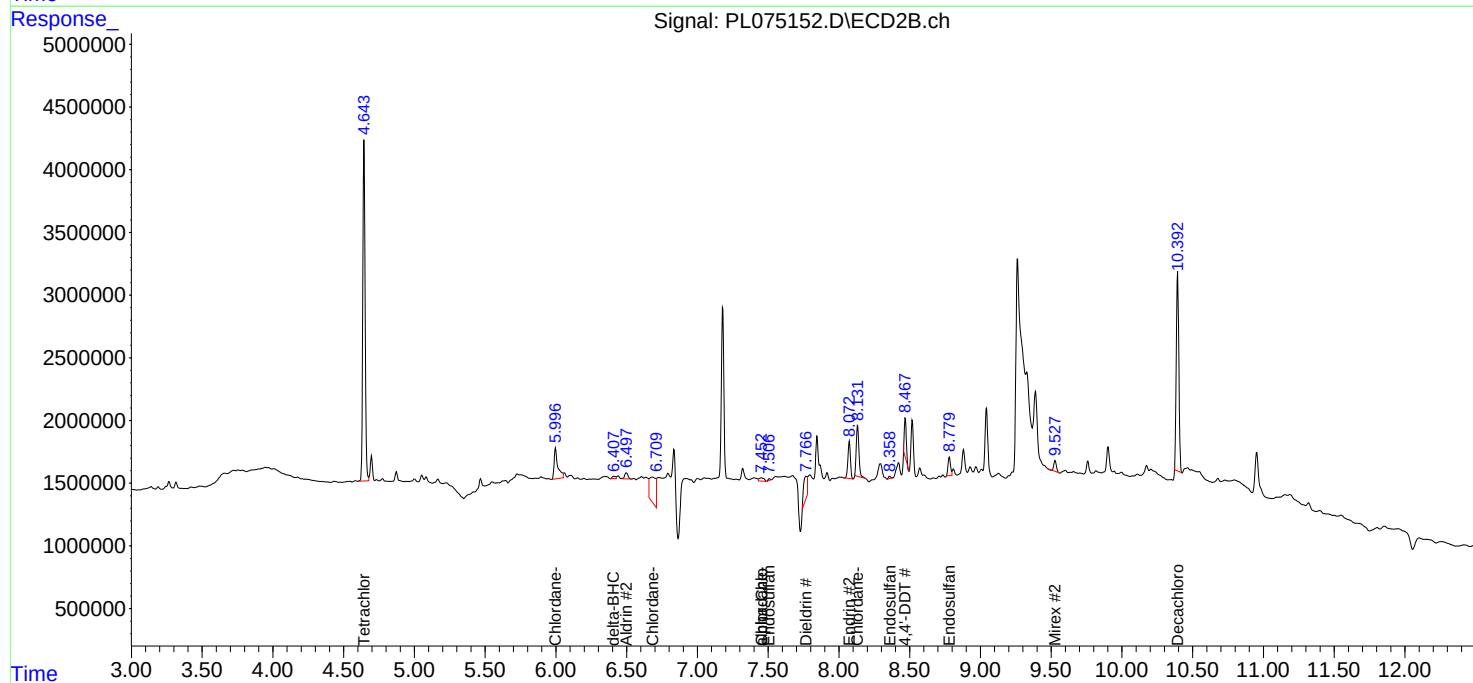
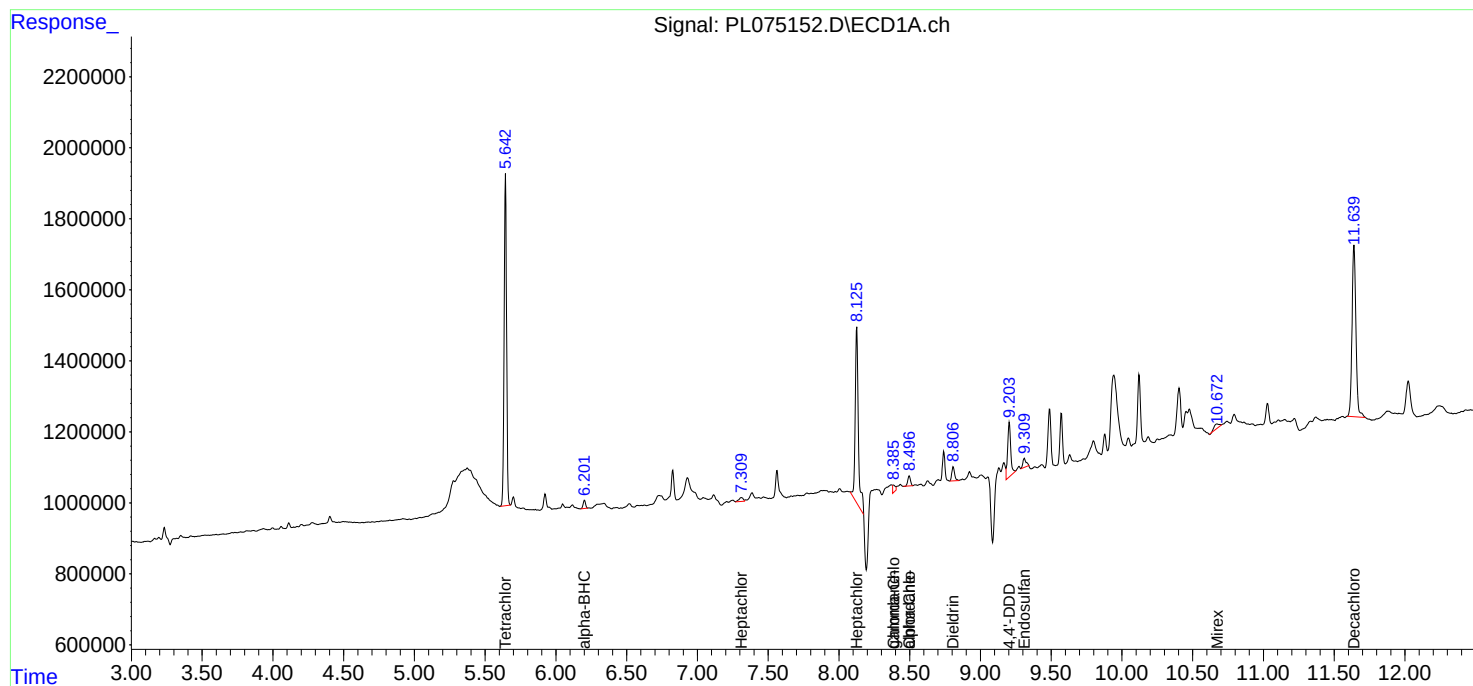
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

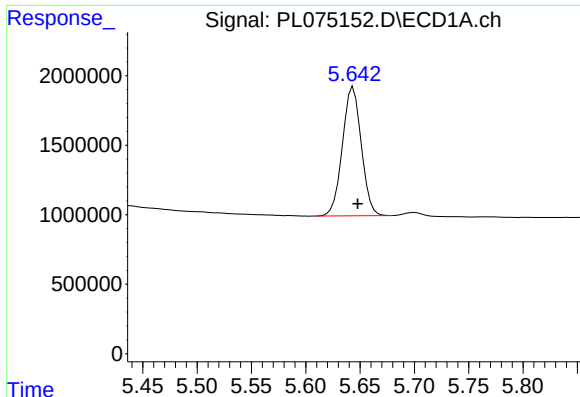
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 03:10
Operator : AR\AJ
Sample : N2922-06
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 08:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

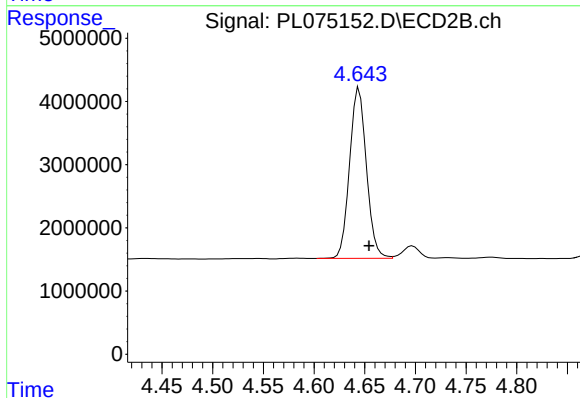




#1 Tetrachloro-m-xylene

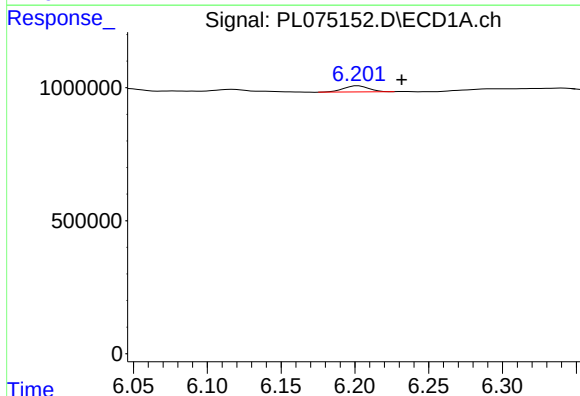
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 11239514
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



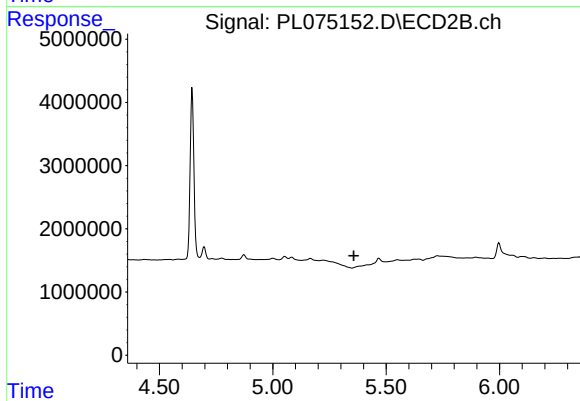
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 31159138
Conc: 22.70 ng/ml



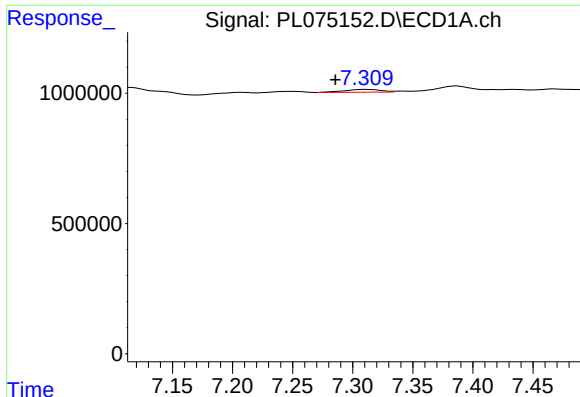
#2 alpha-BHC

R.T.: 6.202 min
Delta R.T.: -0.030 min
Response: 273944
Conc: 0.40 ng/ml



#2 alpha-BHC

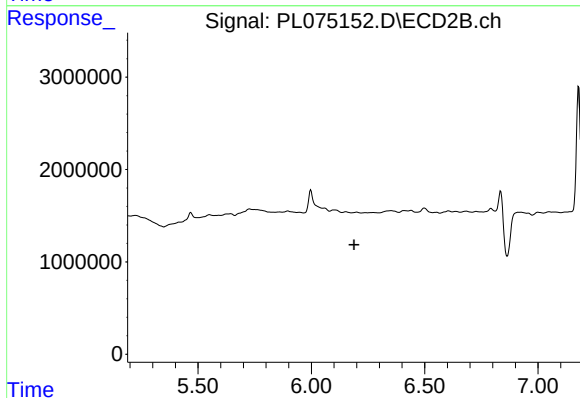
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#4 Heptachlor

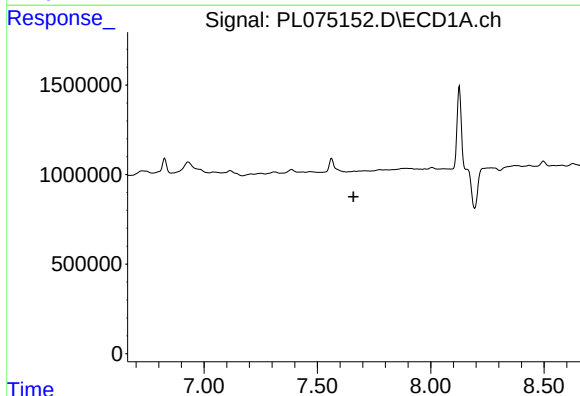
R.T.: 7.311 min
Delta R.T.: 0.026 min
Response: 231508
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



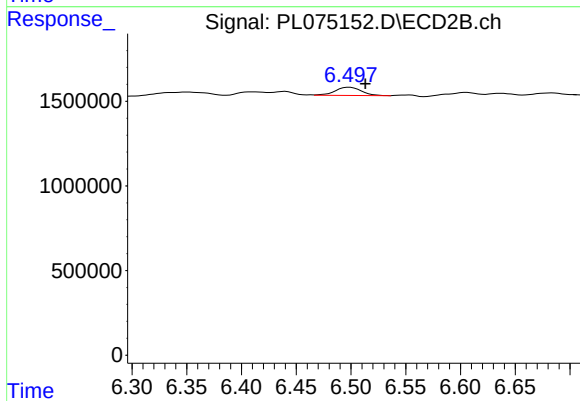
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



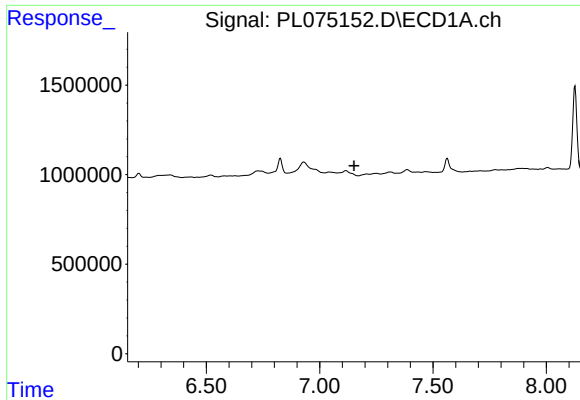
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

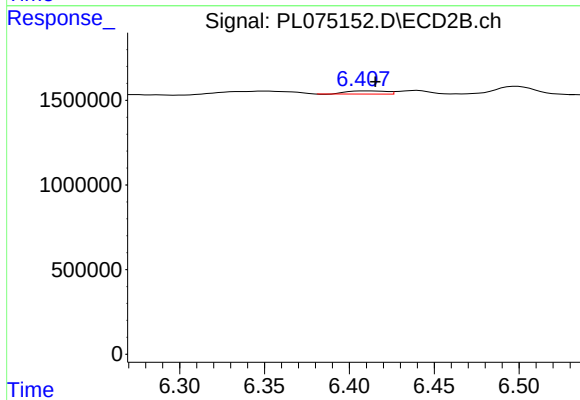
R.T.: 6.499 min
Delta R.T.: -0.015 min
Response: 808336
Conc: 0.54 ng/ml



#7 delta-BHC

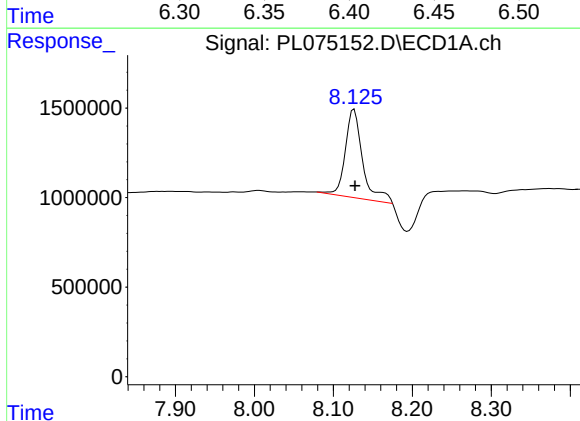
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



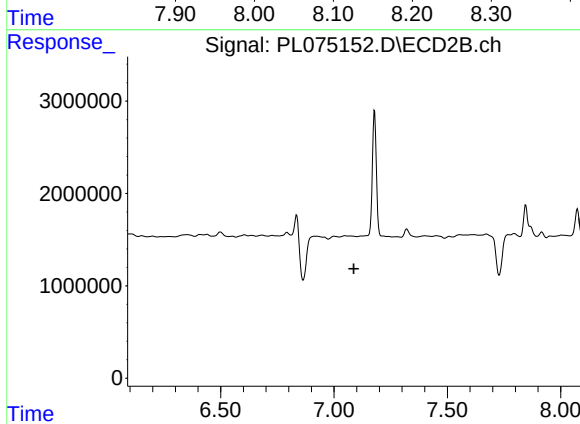
#7 delta-BHC

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 301341
Conc: 0.19 ng/ml



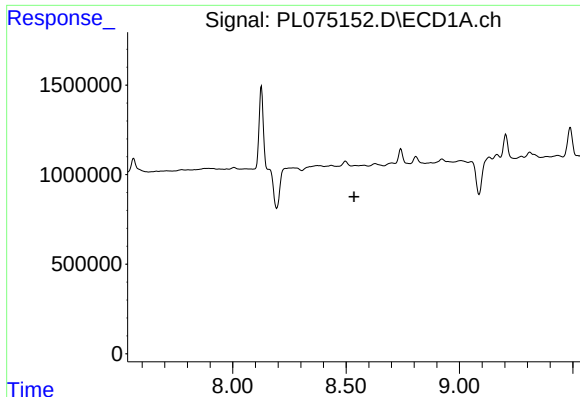
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 7484278
Conc: 13.16 ng/ml



#8 Heptachlor epoxide

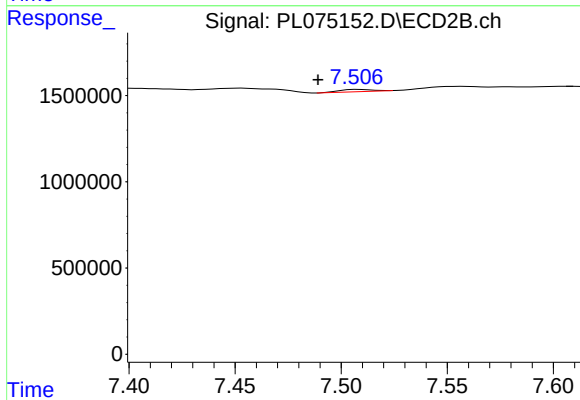
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

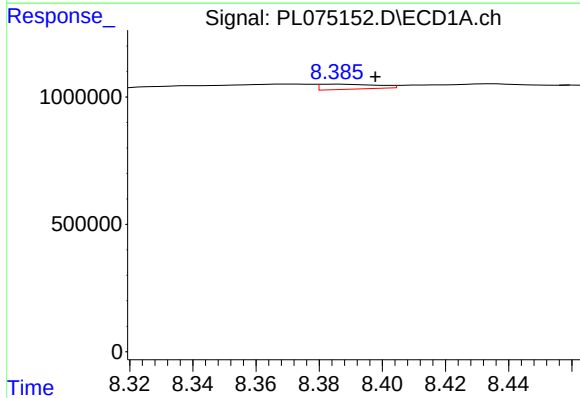
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



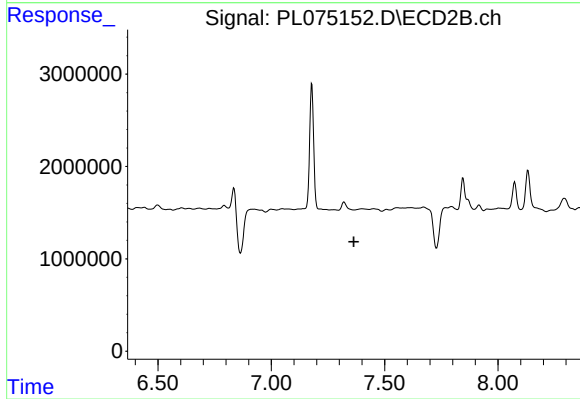
#9 Endosulfan I

R.T.: 7.508 min
Delta R.T.: 0.019 min
Response: 137089
Conc: 0.11 ng/ml



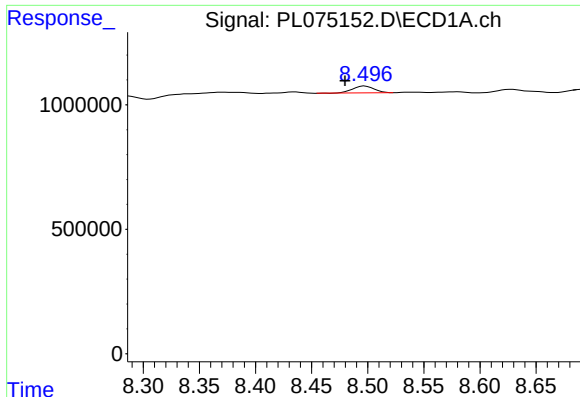
#10 gamma-Chlordane

R.T.: 8.386 min
Delta R.T.: -0.012 min
Response: 246469
Conc: 0.48 ng/ml



#10 gamma-Chlordane

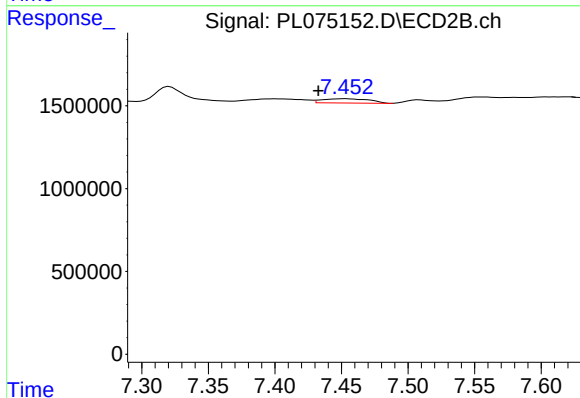
R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

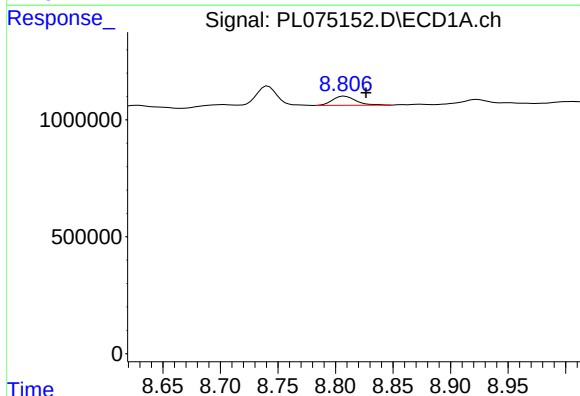
R.T.: 8.497 min
Delta R.T.: 0.017 min
Response: 370548
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



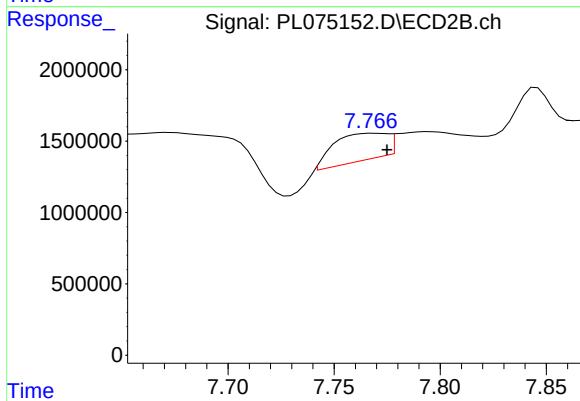
#11 alpha-Chlordane

R.T.: 7.453 min
Delta R.T.: 0.020 min
Response: 632768
Conc: 0.47 ng/ml



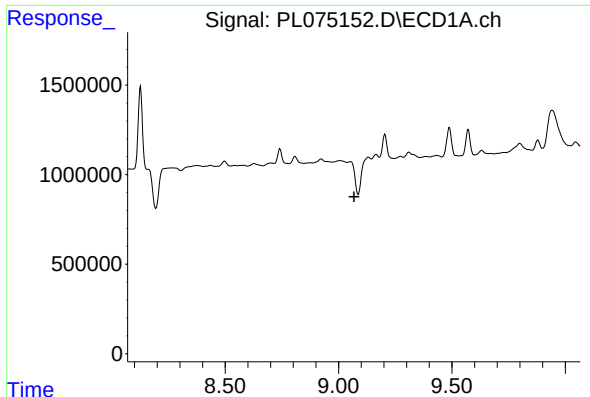
#13 Dieldrin

R.T.: 8.808 min
Delta R.T.: -0.019 min
Response: 556520
Conc: 1.06 ng/ml



#13 Dieldrin

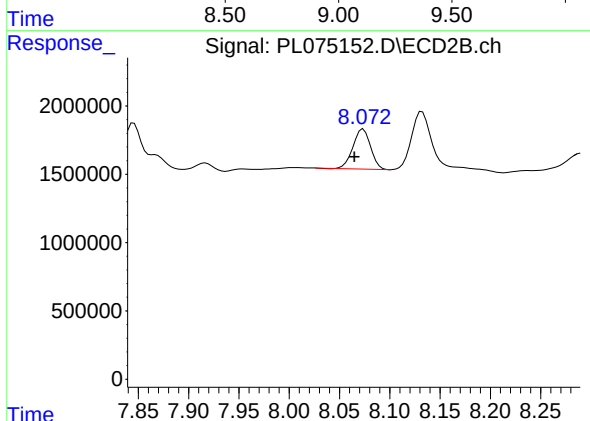
R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 3281042
Conc: 2.58 ng/ml



#14 Endrin

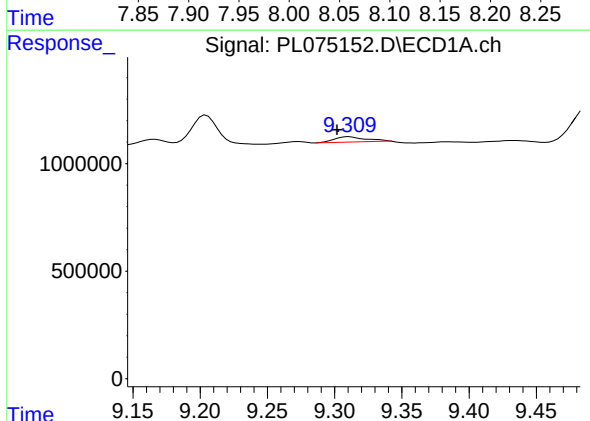
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



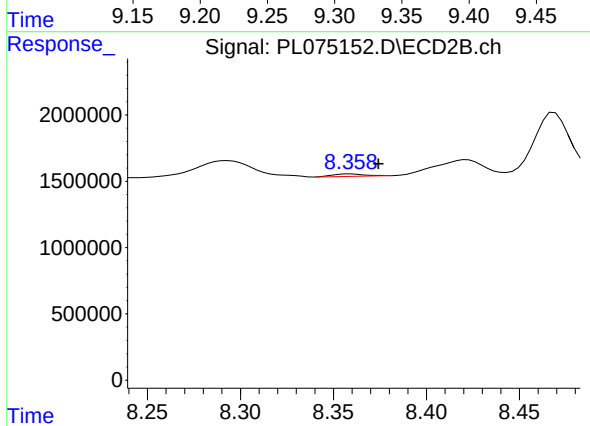
#14 Endrin

R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 3572737
Conc: 3.38 ng/ml



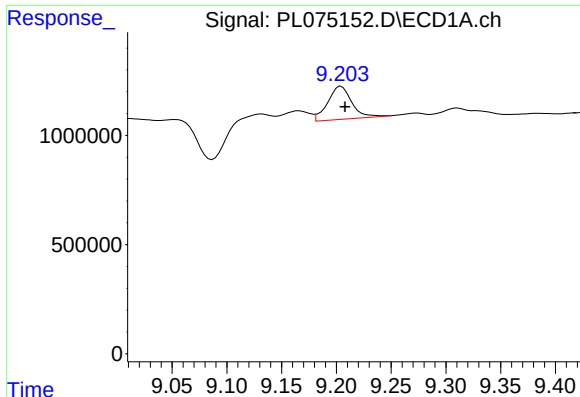
#15 Endosulfan II

R.T.: 9.311 min
Delta R.T.: 0.009 min
Response: 417713
Conc: 0.95 ng/ml



#15 Endosulfan II

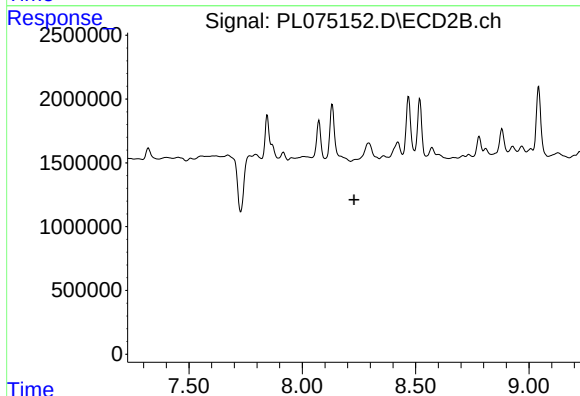
R.T.: 8.359 min
Delta R.T.: -0.015 min
Response: 214465
Conc: 0.19 ng/ml



#16 4,4'-DDD

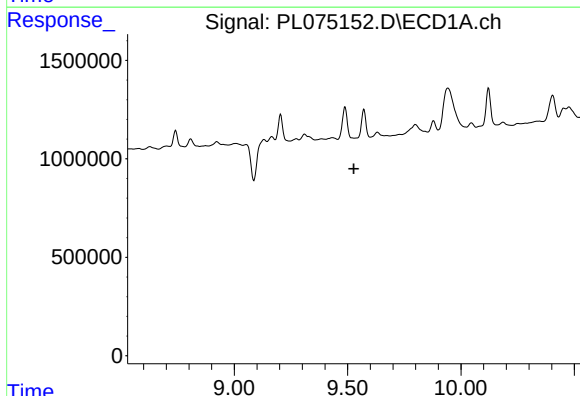
R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 2351323
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



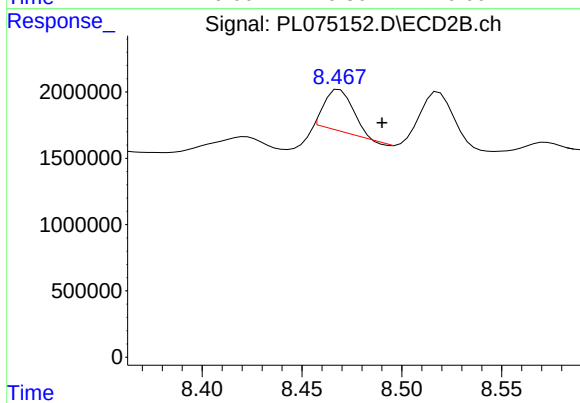
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



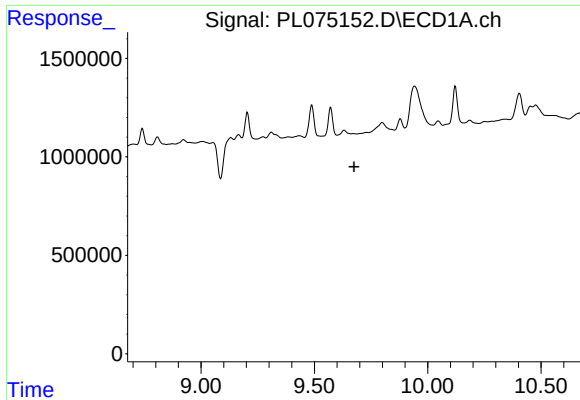
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

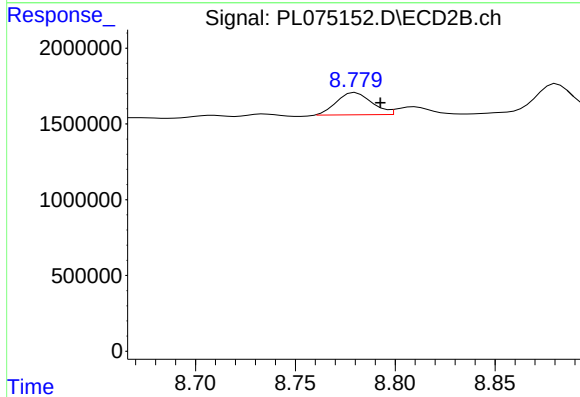
R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 3062973
Conc: 3.06 ng/ml



#19 Endosulfan Sulfate

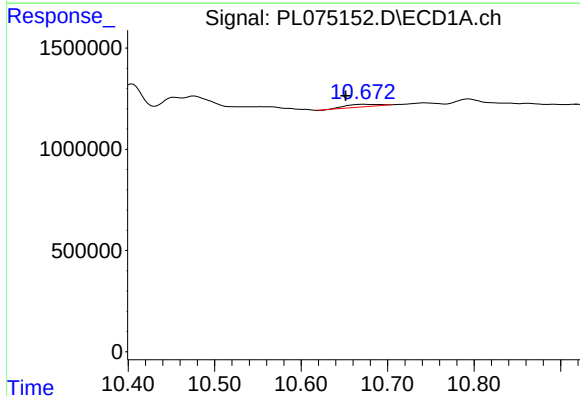
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



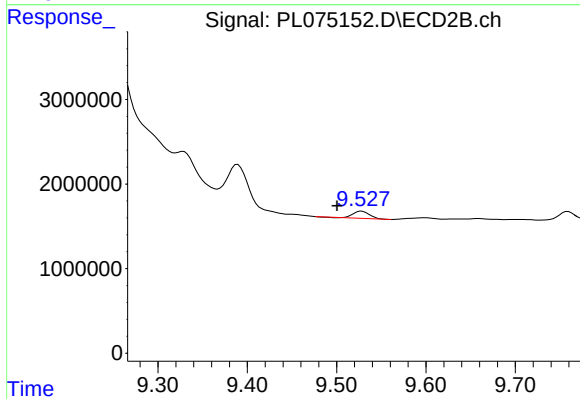
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 1793708
Conc: 1.65 ng/ml



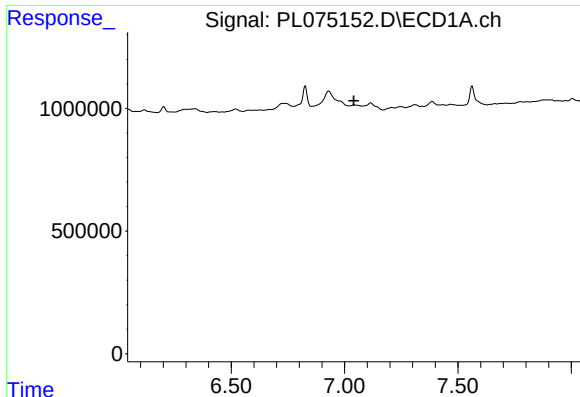
#22 Mirex

R.T.: 10.673 min
Delta R.T.: 0.021 min
Response: 355517
Conc: 0.88 ng/ml



#22 Mirex

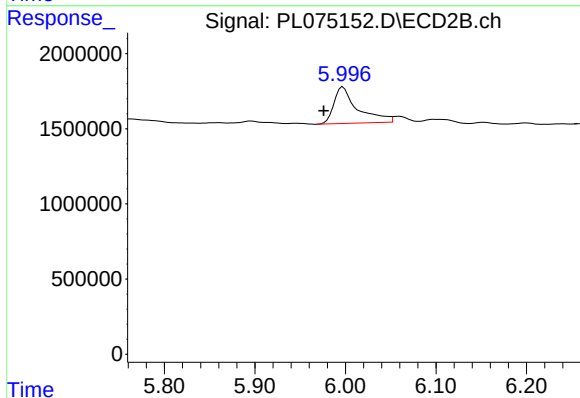
R.T.: 9.528 min
Delta R.T.: 0.027 min
Response: 1041573
Conc: 1.08 ng/ml



#23 Chlordane-1

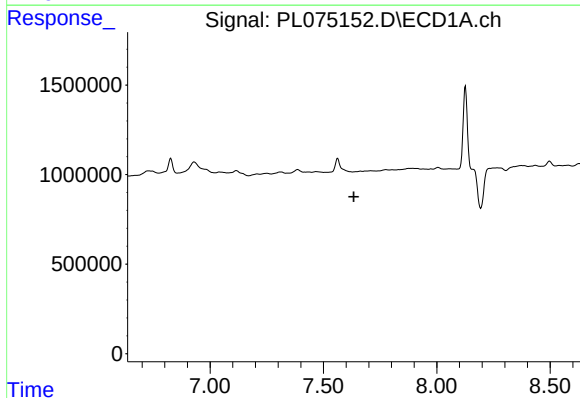
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



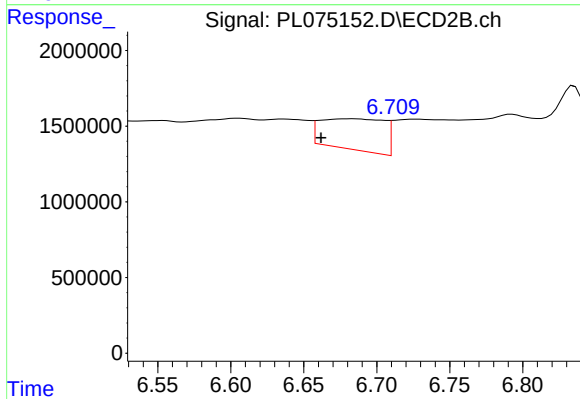
#23 Chlordane-1

R.T.: 5.997 min
Delta R.T.: 0.021 min
Response: 4405574
Conc: 97.21 ng/ml



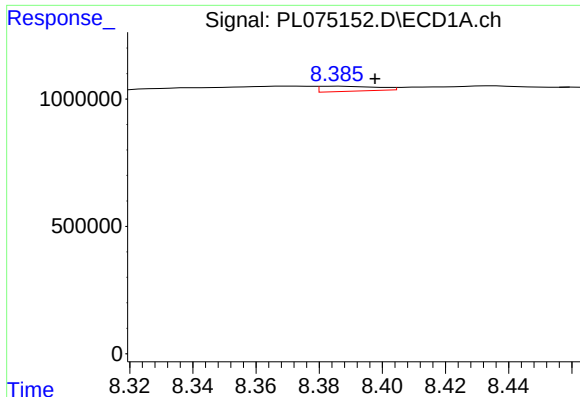
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



#24 Chlordane-2

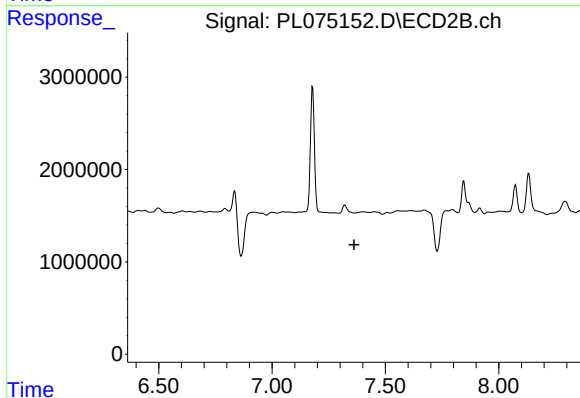
R.T.: 6.684 min
Delta R.T.: 0.022 min
Response: 6198237
Conc: 111.63 ng/ml



#25 Chlordane-3

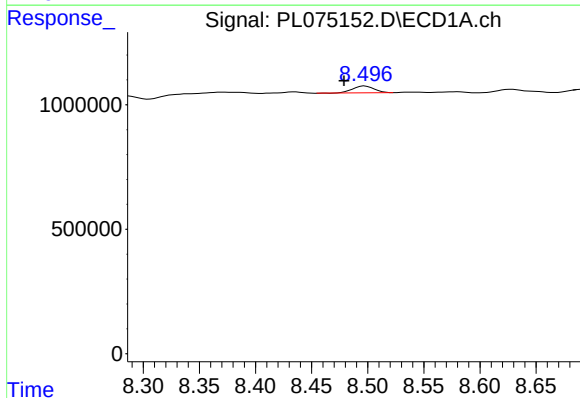
R.T.: 8.386 min
Delta R.T.: -0.012 min
Response: 246469
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



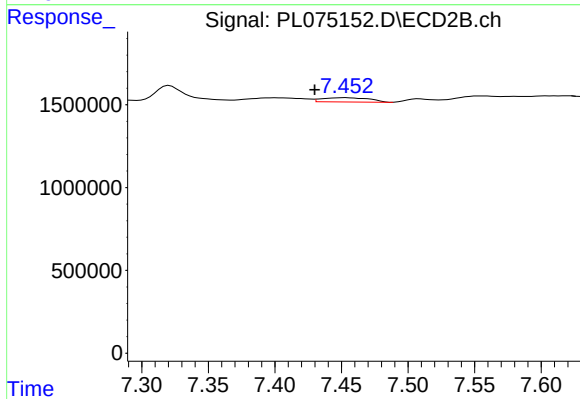
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



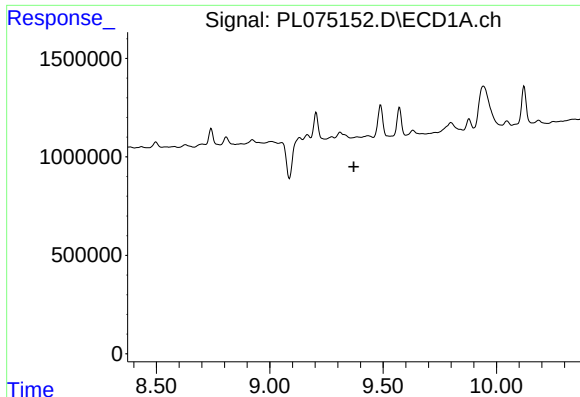
#26 Chlordane-4

R.T.: 8.497 min
Delta R.T.: 0.018 min
Response: 370548
Conc: 3.85 ng/ml



#26 Chlordane-4

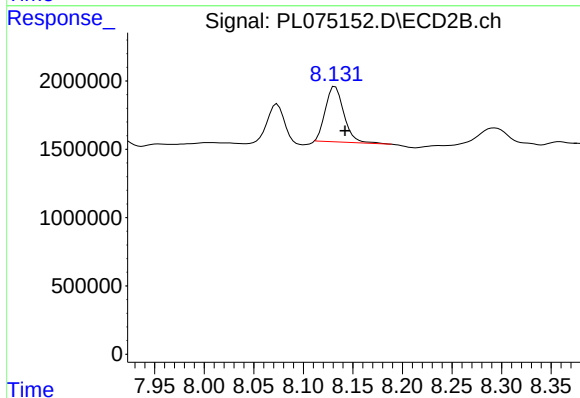
R.T.: 7.453 min
Delta R.T.: 0.023 min
Response: 632768
Conc: 4.62 ng/ml



#27 Chlordane-5

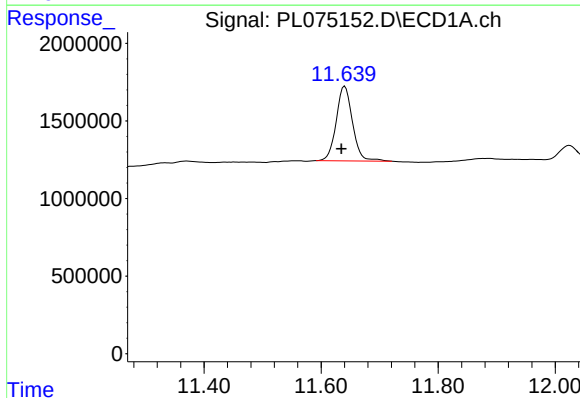
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



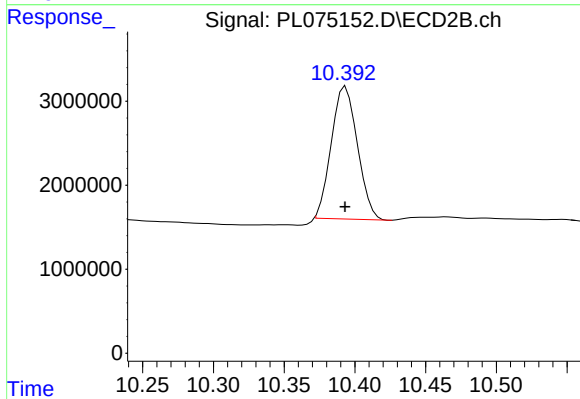
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 5251167
Conc: 142.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.005 min
Response: 9281850
Conc: 20.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.000 min
Response: 20245494
Conc: 19.72 ng/ml