

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 17:31
 Operator : AR\AJ
 Sample : N3109-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 09:19:50 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	4.642	11948324	30804470	20.329	19.445
2)	SA Decachlor...	11.638	10.388	9547100	22736910	17.806	16.569
Target Compounds							
3)	MA gamma-BHC...	6.595f	0.000	83742	0	0.107	N.D. #
4)	MA Heptachlor	0.000	6.202f	0	366661	N.D.	0.180 #
5)	MB Aldrin	7.649	6.497	795236	1472689	1.091	0.763 #
8)	B Heptachlo...	0.000	7.073	0	73923	N.D.	0.040 #
9)	A Endosulfan I	0.000	7.498f	0	839314	N.D.	0.497 #
10)	B gamma-Chl...	8.373f	7.365f	341266	1798819	0.506	0.978 #
11)	B alpha-Chl...	0.000	7.415	0	1032331	N.D.	0.565 #
12)	B 4,4'-DDE	8.659	7.628	5657077	15117045	9.724	9.282
14)	MA Endrin	0.000	8.068f	0	1394443	N.D.	0.896 #
15)	B Endosulfa...	9.305	0.000	637939	0	1.130	N.D. #
16)	A 4,4'-DDD	9.201	8.212	3127077	7689279	6.323	5.752
17)	MA 4,4'-DDT	9.520	8.472	2838785	4979054	4.874	3.482 #
18)	B Endrin al...	0.000	8.574f	0	710184	N.D.	0.589 #
19)	B Endosulfa...	9.666	8.750f	217032	92153	0.390	0.062 #
20)	A Methoxychlor	0.000	9.092f	0	207637	N.D.	0.256 #
22)	Mirex	0.000	9.486	0	33125	N.D.	0.026 #
23)	Chlordane-1	0.000	5.964	0	94165	N.D.	1.691 #
24)	Chlordane-2	7.649	6.662	795236	55845	27.924	0.817 #
25)	Chlordane-3	8.373f	7.365	341266	1798819	3.667	10.191 #
26)	Chlordane-4	0.000	7.415	0	1032331	N.D.	5.465 #

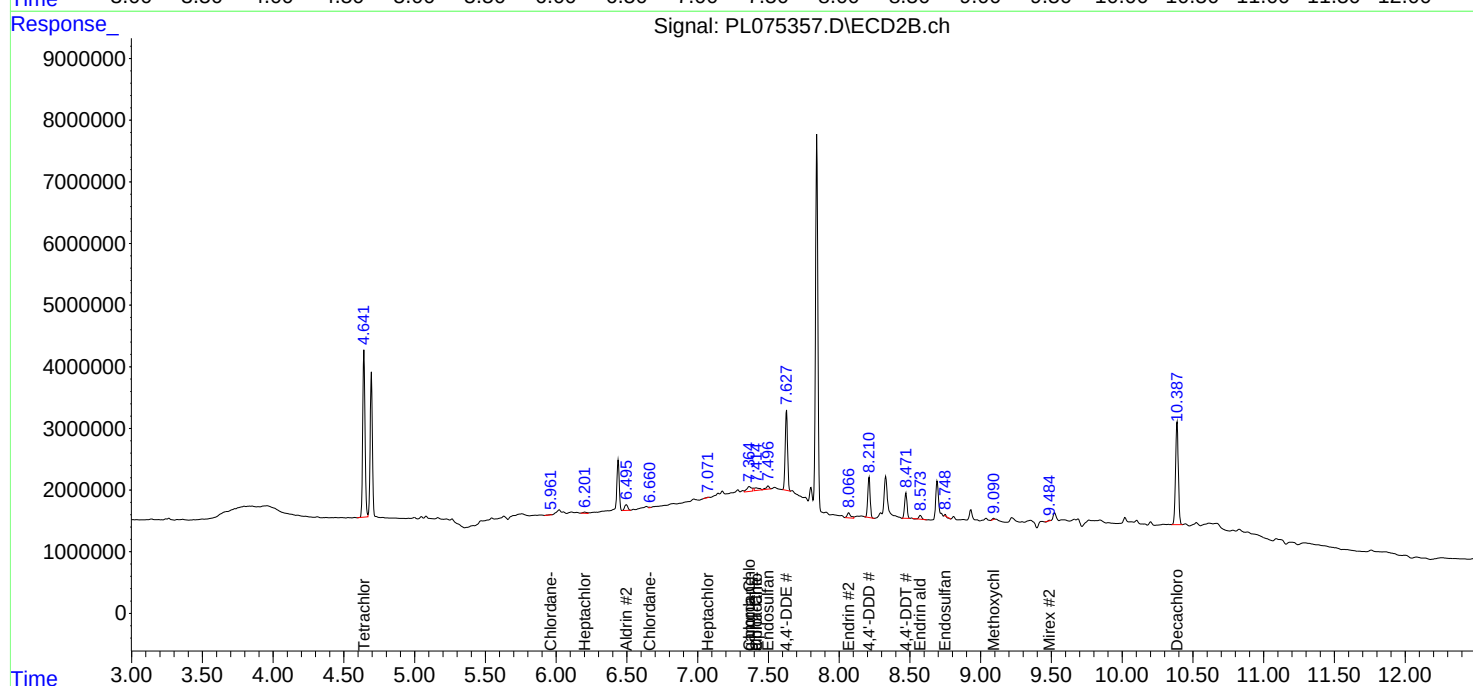
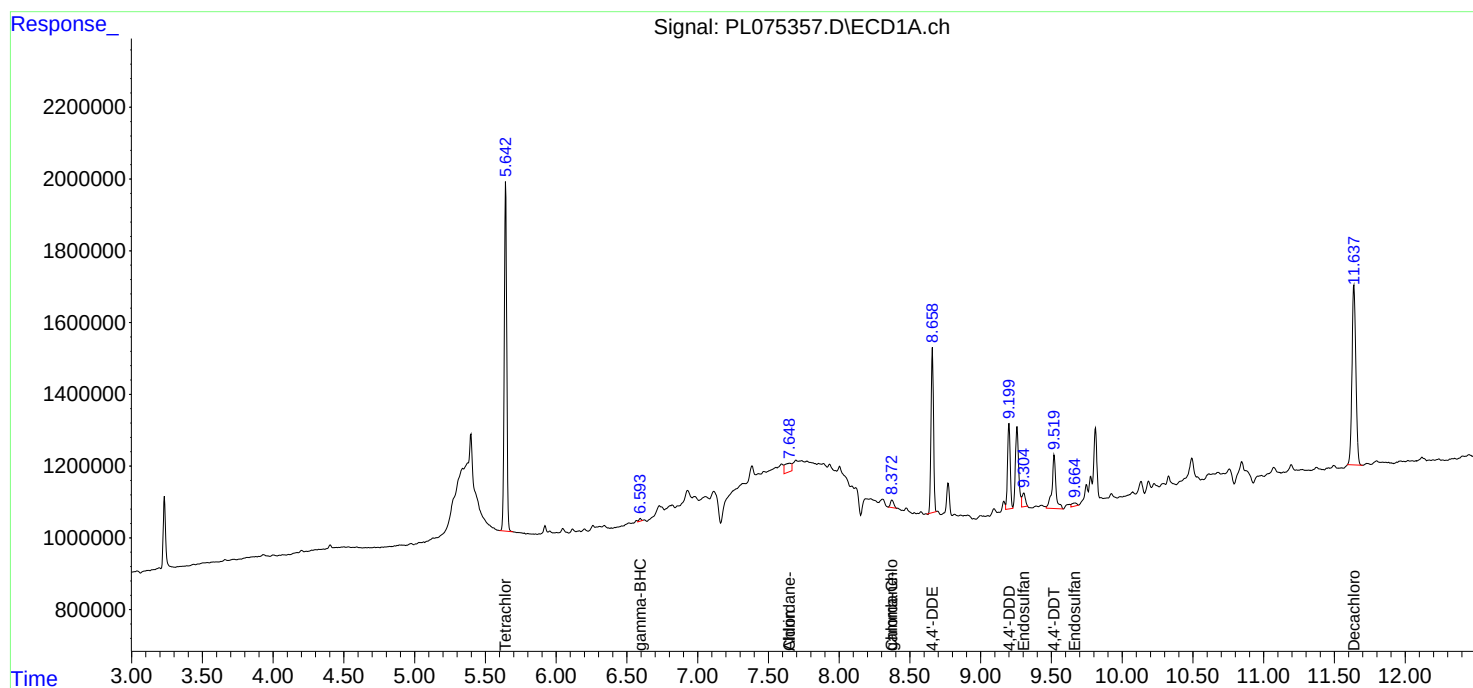
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

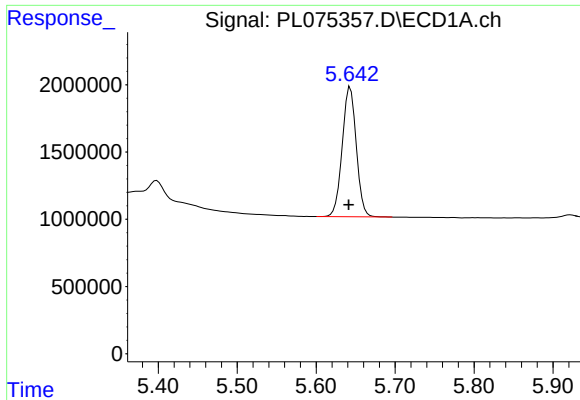
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
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Acq On : 01 Jun 2022 17:31
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Sample : N3109-07
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Instrument :
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

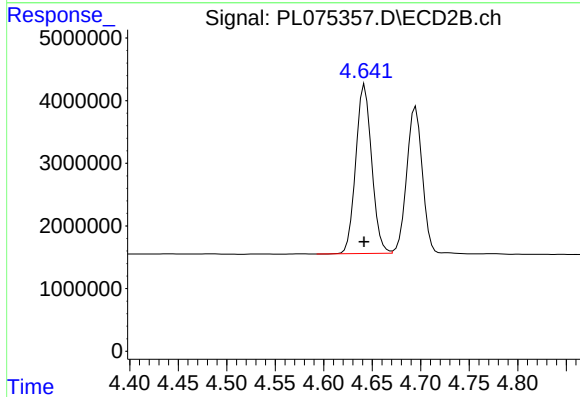




#1 Tetrachloro-m-xylene

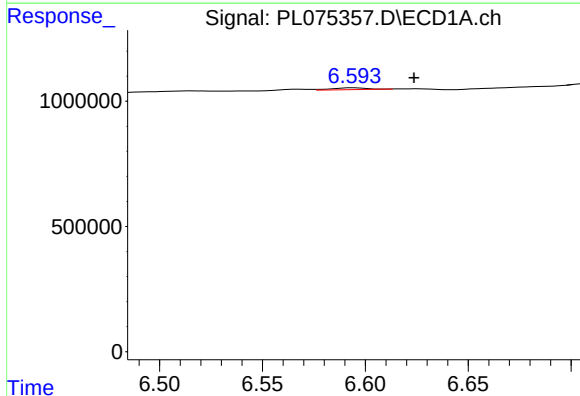
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11948324
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



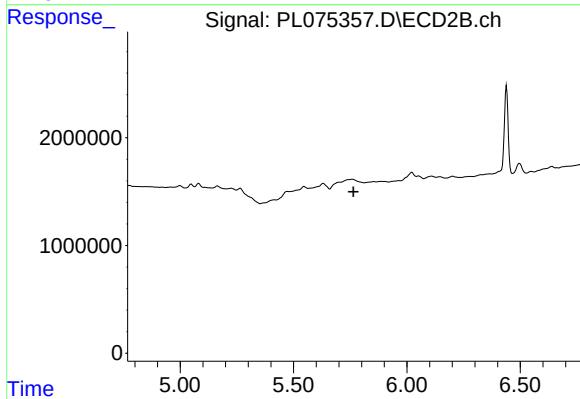
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 30804470
Conc: 19.45 ng/ml



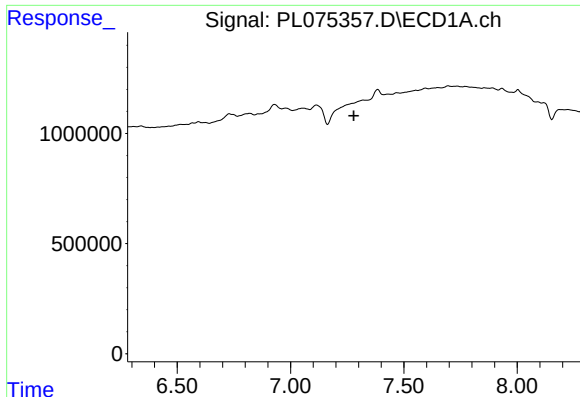
#3 gamma-BHC (Lindane)

R.T.: 6.595 min
Delta R.T.: -0.029 min
Response: 83742
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

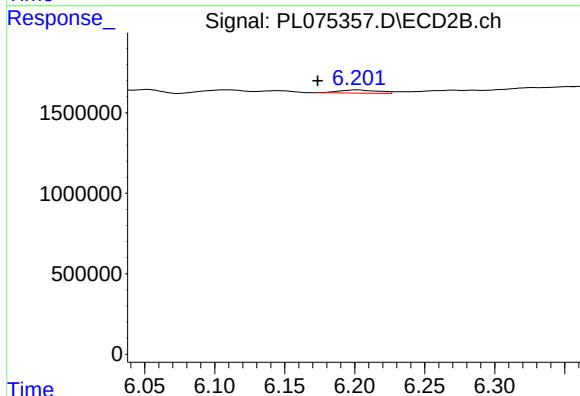
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#4 Heptachlor

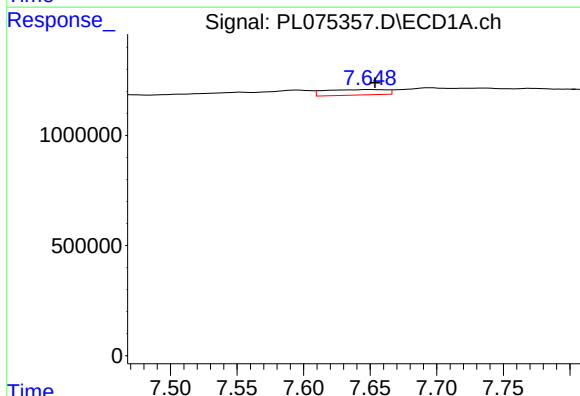
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



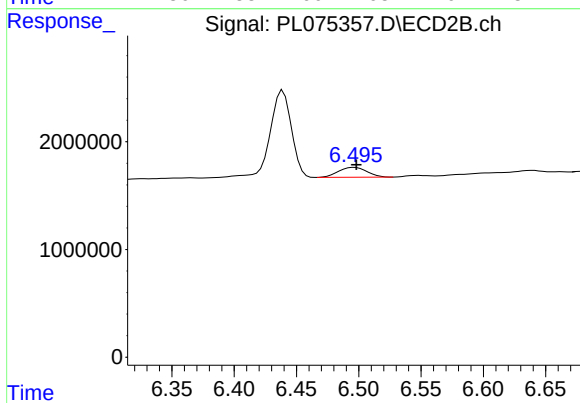
#4 Heptachlor

R.T.: 6.202 min
Delta R.T.: 0.029 min
Response: 366661
Conc: 0.18 ng/ml



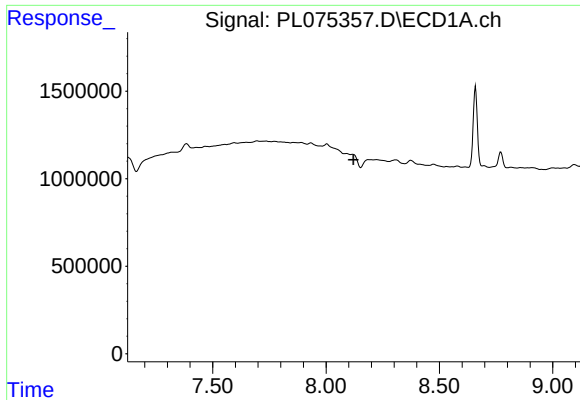
#5 Aldrin

R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 795236
Conc: 1.09 ng/ml



#5 Aldrin

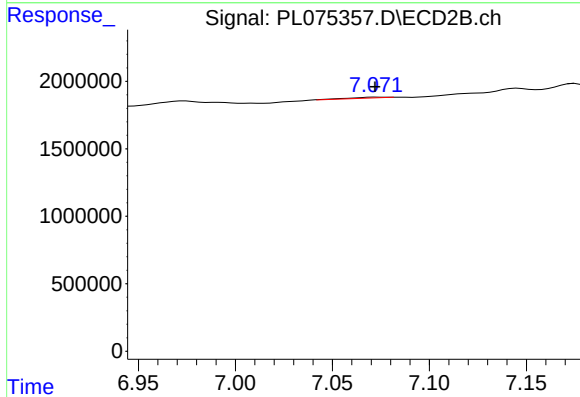
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 1472689
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

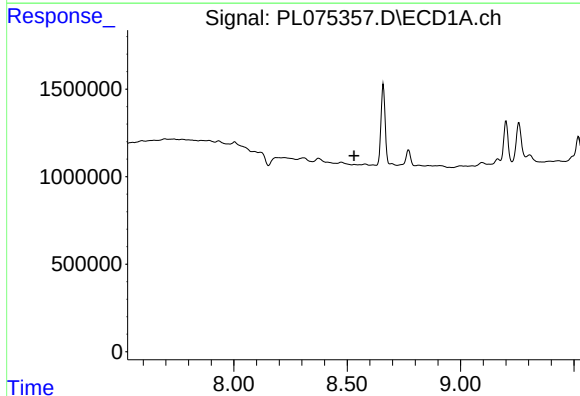
R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



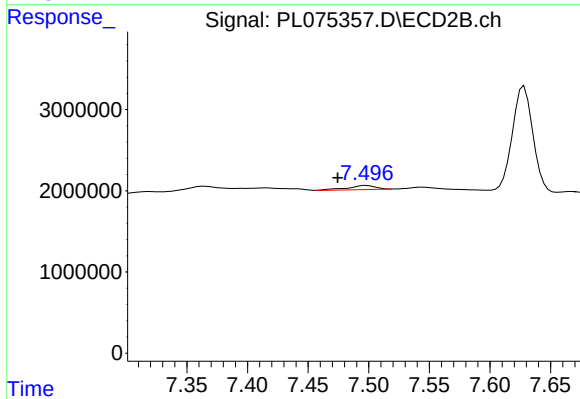
#8 Heptachlor epoxide

R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 73923
Conc: 0.04 ng/ml



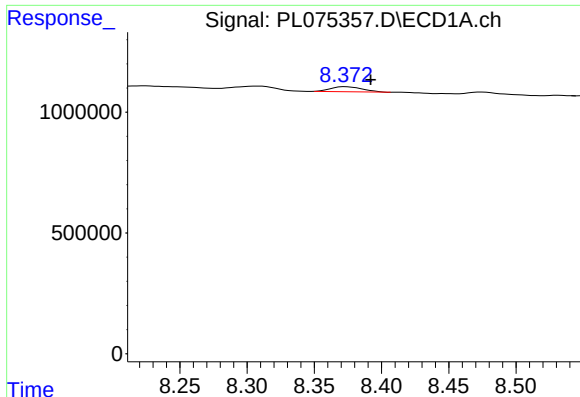
#9 Endosulfan I

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



#9 Endosulfan I

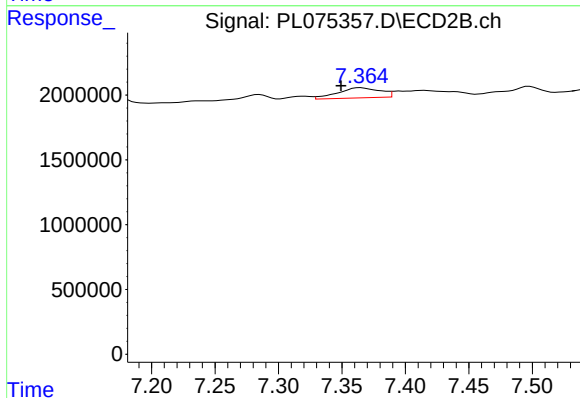
R.T.: 7.498 min
Delta R.T.: 0.023 min
Response: 839314
Conc: 0.50 ng/ml



#10 gamma-Chlordane

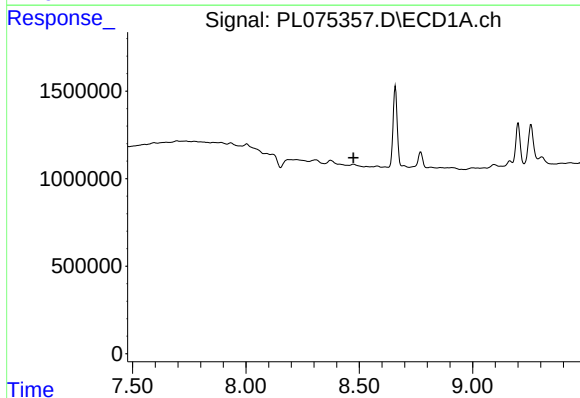
R.T.: 8.373 min
Delta R.T.: -0.019 min
Response: 341266
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



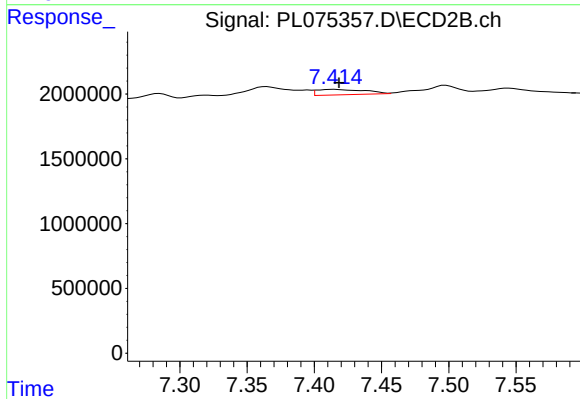
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: 0.016 min
Response: 1798819
Conc: 0.98 ng/ml



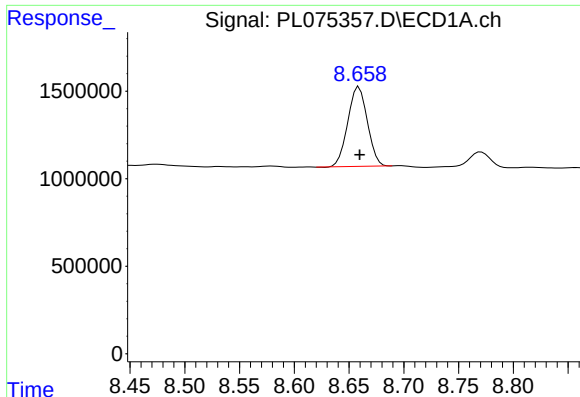
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

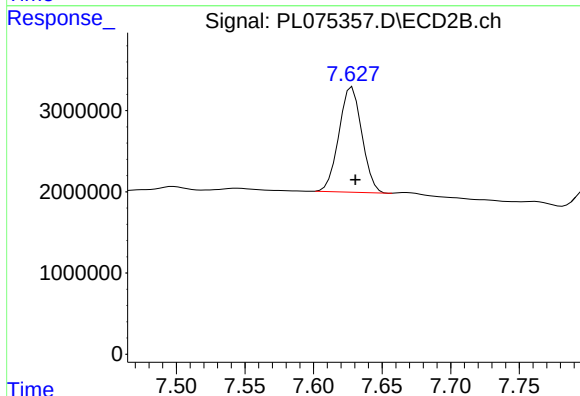
R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1032331
Conc: 0.56 ng/ml



#12 4,4'-DDE

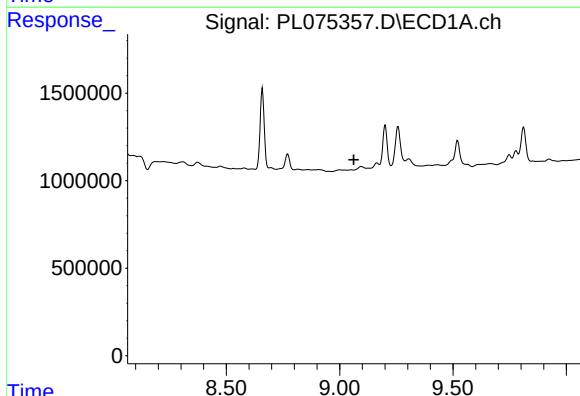
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 5657077
Conc: 9.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



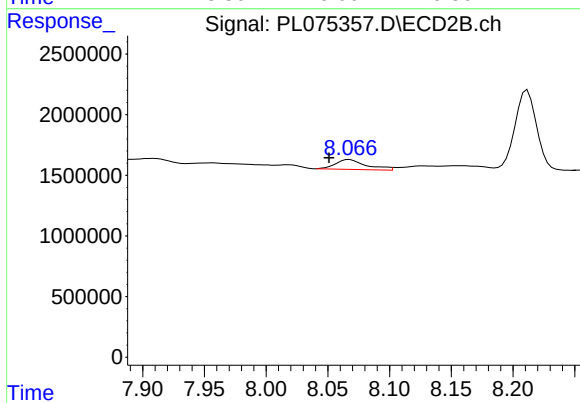
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 15117045
Conc: 9.28 ng/ml



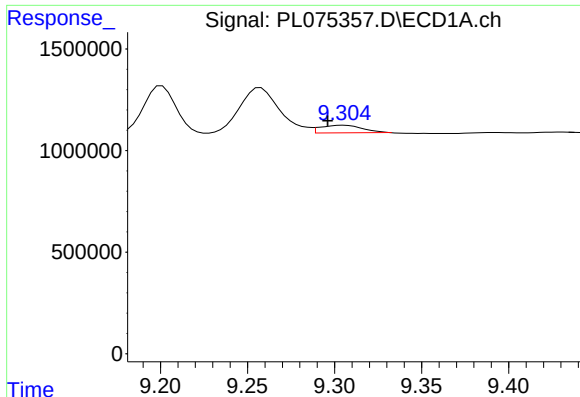
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

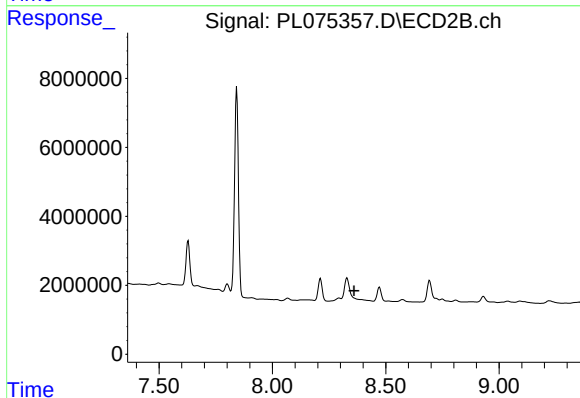
R.T.: 8.068 min
Delta R.T.: 0.017 min
Response: 1394443
Conc: 0.90 ng/ml



#15 Endosulfan II

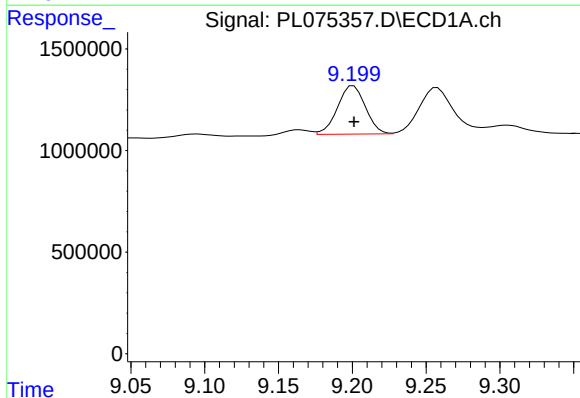
R.T.: 9.305 min
Delta R.T.: 0.009 min
Response: 637939
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



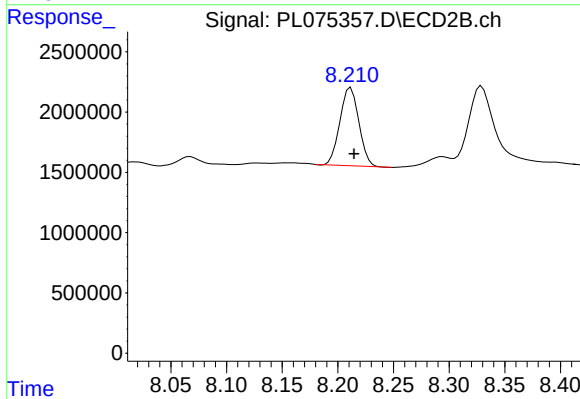
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



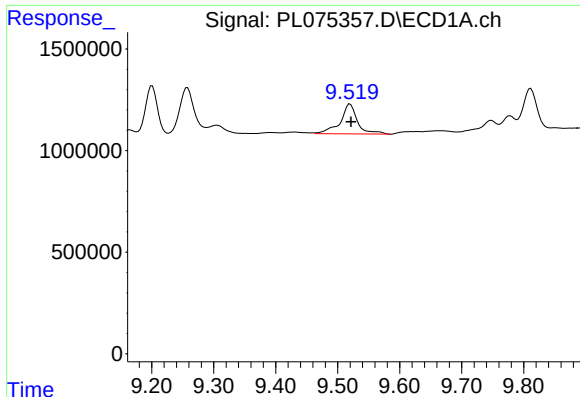
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 3127077
Conc: 6.32 ng/ml



#16 4,4'-DDD

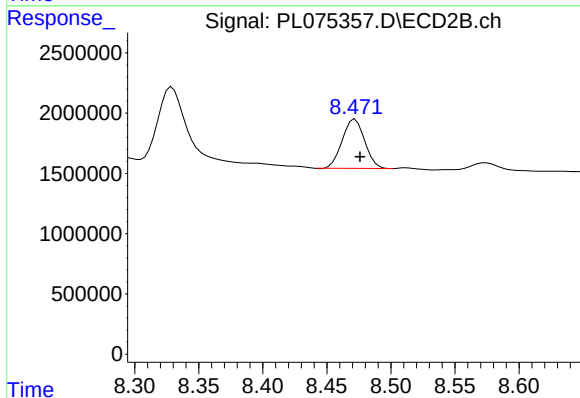
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 7689279
Conc: 5.75 ng/ml



#17 4,4'-DDT

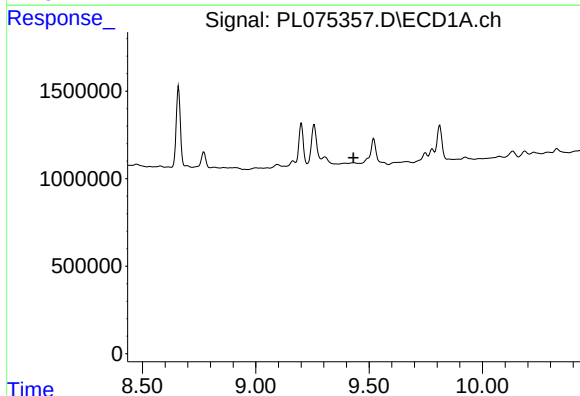
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 2838785
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



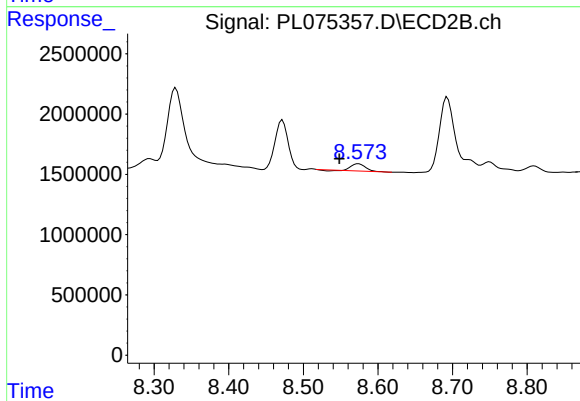
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 4979054
Conc: 3.48 ng/ml



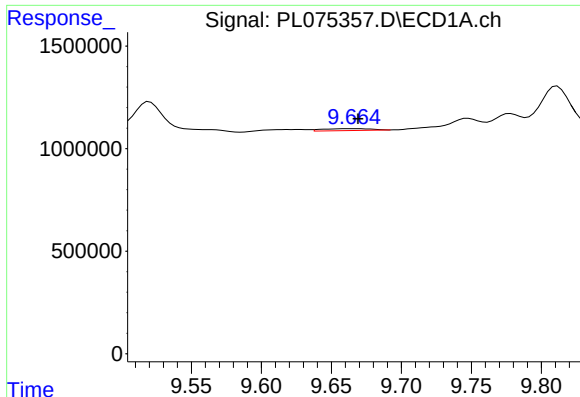
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

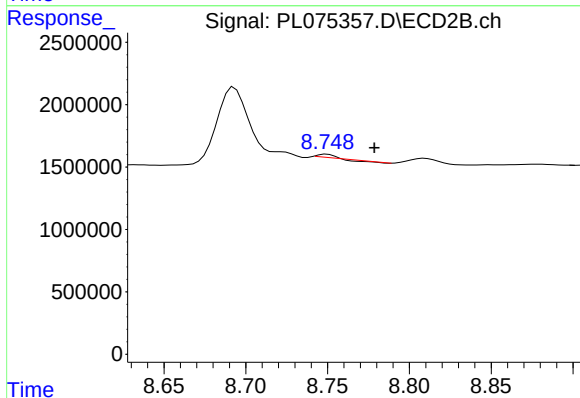
R.T.: 8.574 min
Delta R.T.: 0.025 min
Response: 710184
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

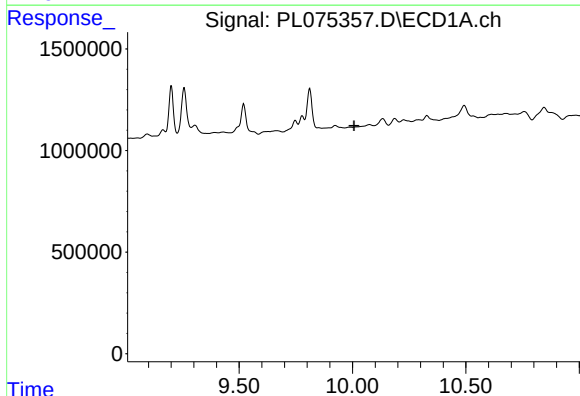
R.T.: 9.666 min
Delta R.T.: -0.003 min
Response: 217032
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



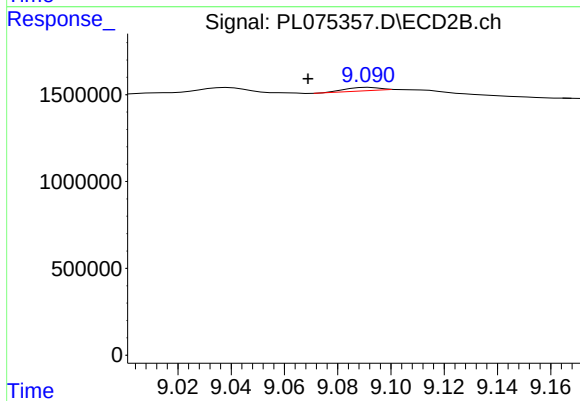
#19 Endosulfan Sulfate

R.T.: 8.750 min
Delta R.T.: -0.029 min
Response: 92153
Conc: 0.06 ng/ml



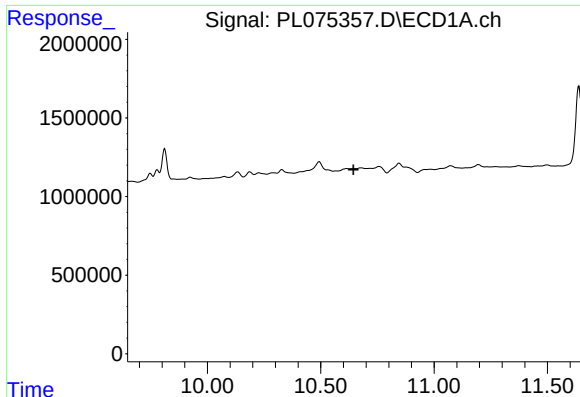
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

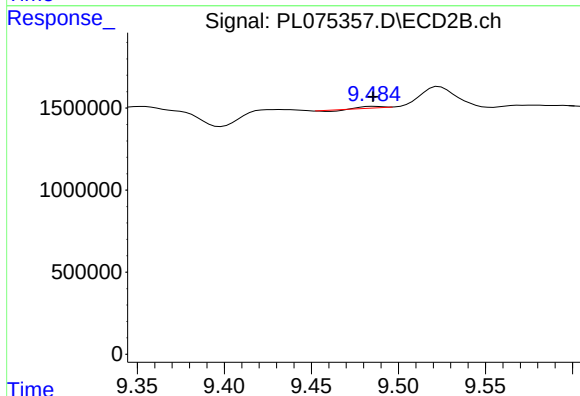
R.T.: 9.092 min
Delta R.T.: 0.023 min
Response: 207637
Conc: 0.26 ng/ml



#22 Mirex

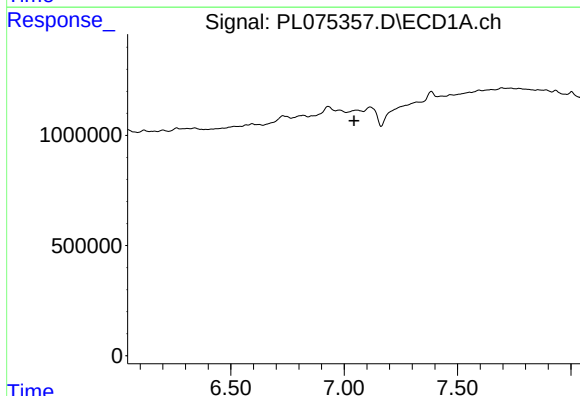
R.T.: 0.000 min
Exp R.T.: 10.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



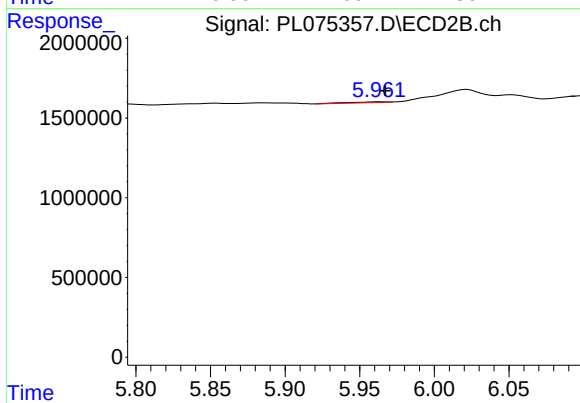
#22 Mirex

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 33125
Conc: 0.03 ng/ml



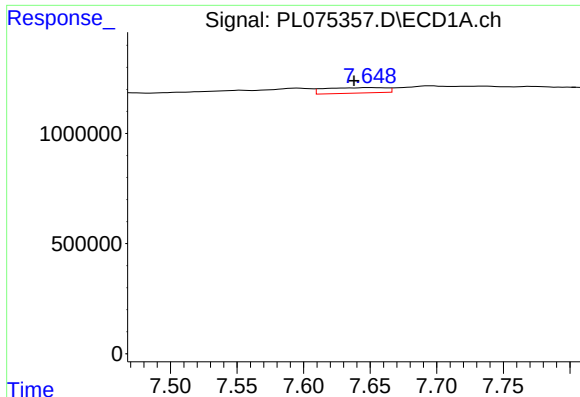
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#23 Chlordane-1

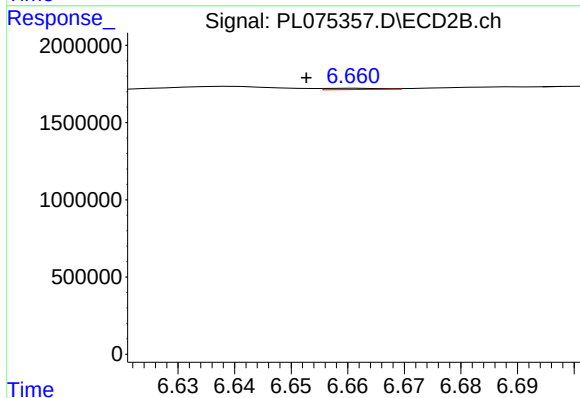
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 94165
Conc: 1.69 ng/ml



#24 Chlordane-2

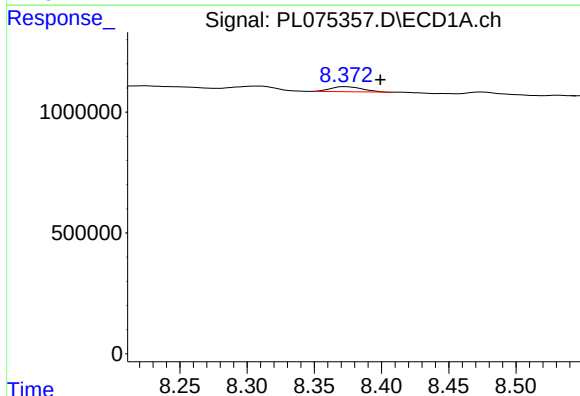
R.T.: 7.649 min
Delta R.T.: 0.011 min
Response: 795236
Conc: 27.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



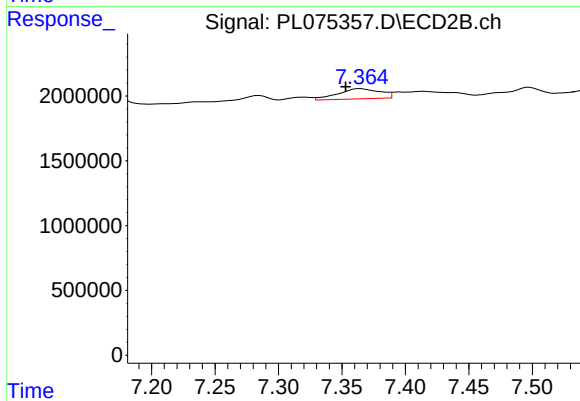
#24 Chlordane-2

R.T.: 6.662 min
Delta R.T.: 0.009 min
Response: 55845
Conc: 0.82 ng/ml



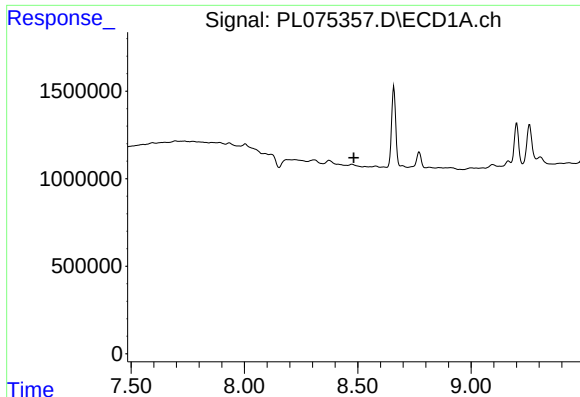
#25 Chlordane-3

R.T.: 8.373 min
Delta R.T.: -0.026 min
Response: 341266
Conc: 3.67 ng/ml



#25 Chlordane-3

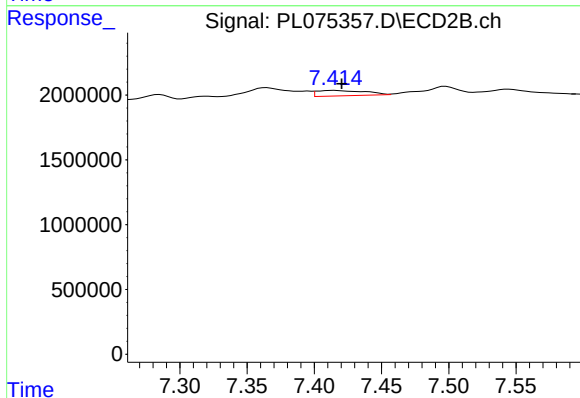
R.T.: 7.365 min
Delta R.T.: 0.012 min
Response: 1798819
Conc: 10.19 ng/ml



#26 Chlordane-4

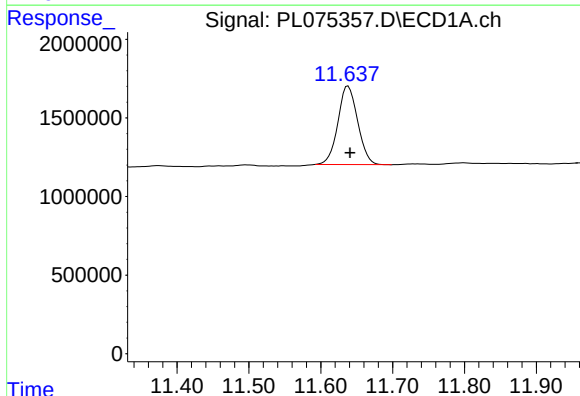
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



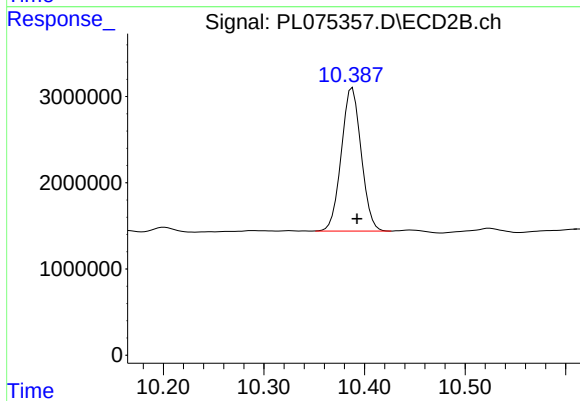
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 1032331
Conc: 5.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 9547100
Conc: 17.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 22736910
Conc: 16.57 ng/ml