

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 22:57
 Operator : AR\AJ
 Sample : N2921-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:59:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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	4.641	4120390	11675929	7.011	7.370
2)	SA Decachlor...	11.641	10.391	6637954	16761405	12.380	12.214
Target Compounds							
4)	MA Heptachlor	7.308f	0.000	310274	0	0.387	N.D. #
5)	MB Aldrin	7.658	6.491	128100	248008	0.176	0.129 #
8)	B Heptachlo...	8.125	0.000	21409697	0	31.360	N.D. #
9)	A Endosulfan I	0.000	7.448f	0	1948726	N.D.	1.153 #
10)	B gamma-Chl...	8.416f	7.331f	181900	5738847	0.270	3.120 #
11)	B alpha-Chl...	0.000	7.448f	0	1948726	N.D.	1.066 #
12)	B 4,4'-DDE	8.657	0.000	76737	0	0.132	N.D. #
13)	MA Dieldrin	8.813	7.768	3974009	5386812	6.271	3.105 #
14)	MA Endrin	9.055	8.072f	2981214	33329882	5.614	21.411 #
15)	B Endosulfa...	9.272f	8.357	2915330	2405306	5.165	1.528 #
16)	A 4,4'-DDD	9.204	0.000	16681973	0	33.730	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	27159931	N.D.	18.991 #
18)	B Endrin al...	9.439	8.570f	1118509	3356000	2.545	2.784
19)	B Endosulfa...	0.000	8.778	0	19158555	N.D.	12.800 #
21)	B Endrin ke...	0.000	9.328f	0	5857688	N.D.	3.663 #
22)	Mirex	10.663f	0.000	491046	0	1.013	N.D. #
23)	Chlordane-1	0.000	5.947f	0	176127	N.D.	3.091 #
24)	Chlordane-2	7.658f	0.000	128100	0	4.375	N.D. #
25)	Chlordane-3	8.416f	7.331f	181900	5738847	1.853	31.466 #
27)	Chlordane-5	0.000	8.130	0	40805305	N.D.	792.063 #

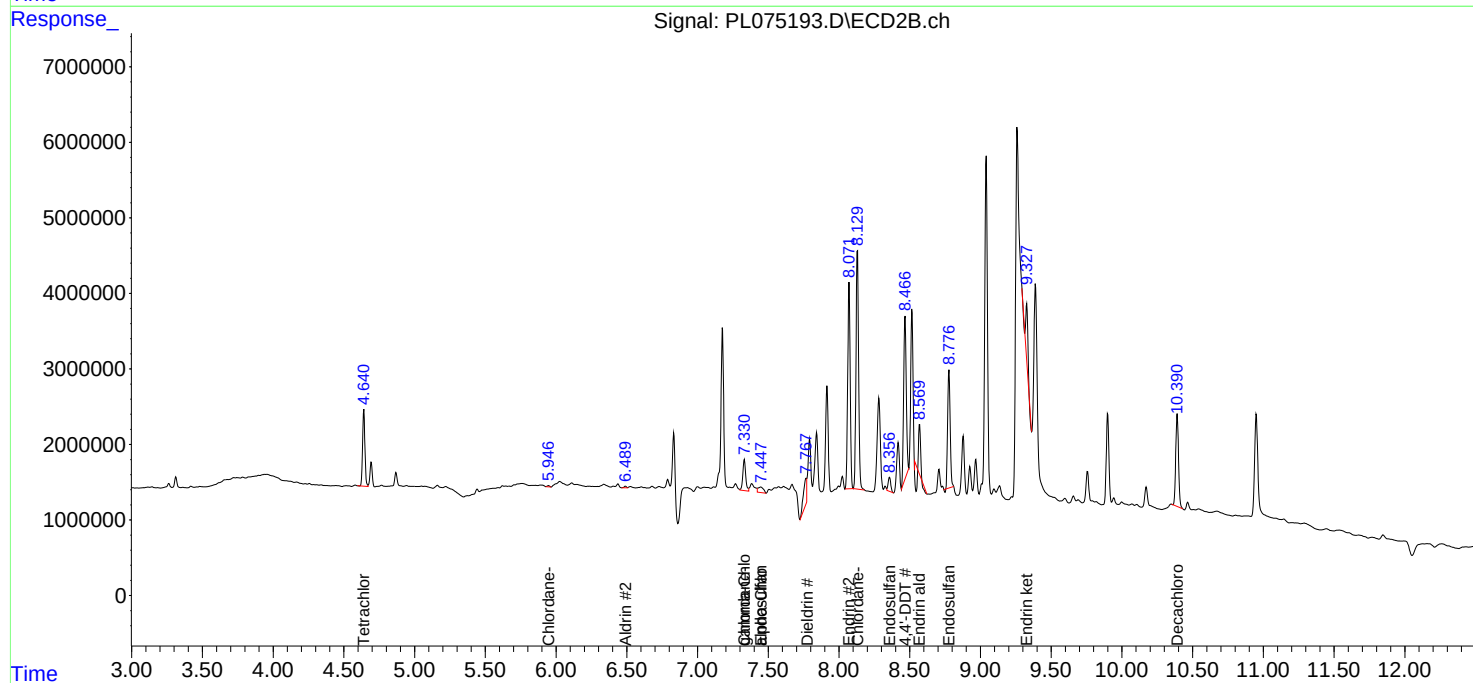
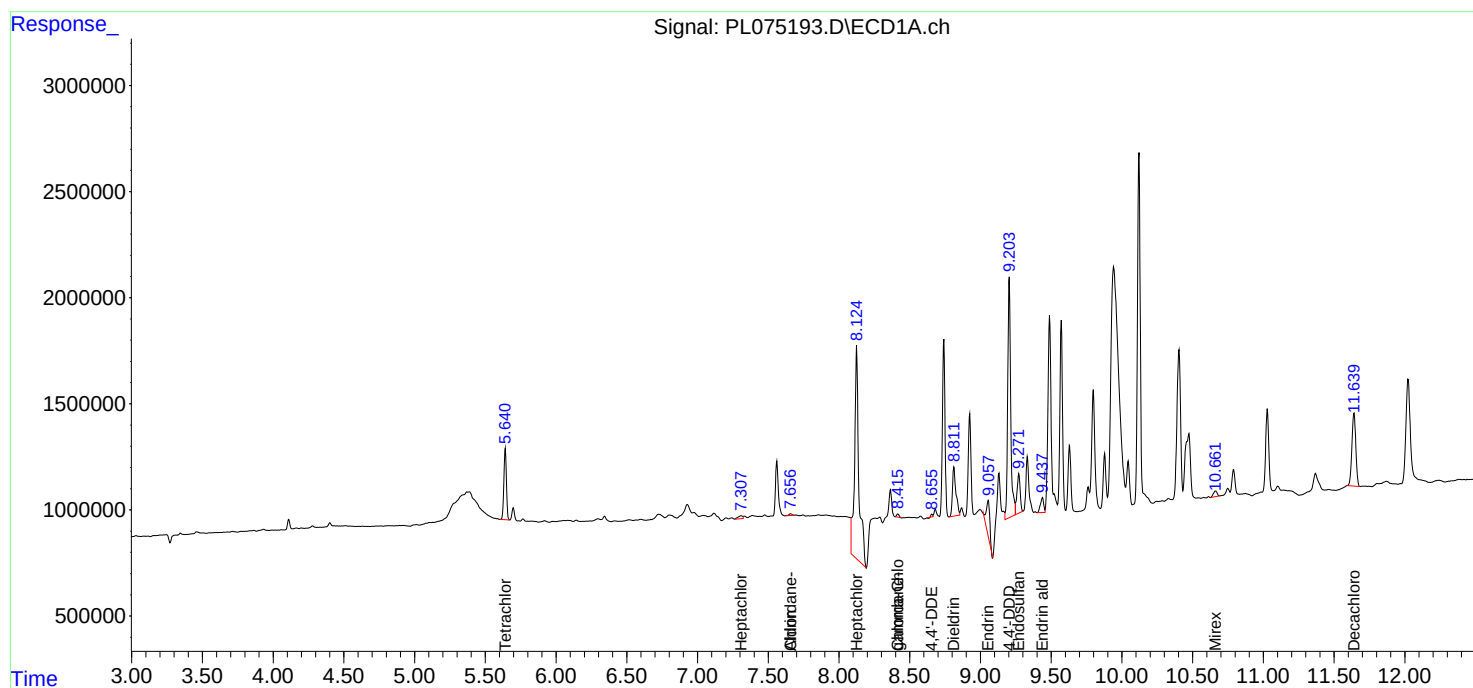
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

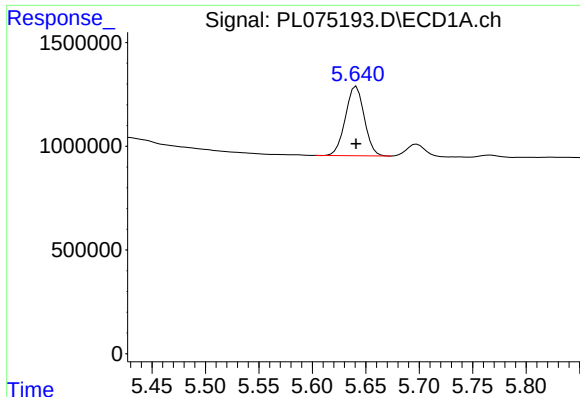
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
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Acq On : 28 May 2022 22:57
Operator : AR\AJ
Sample : N2921-01
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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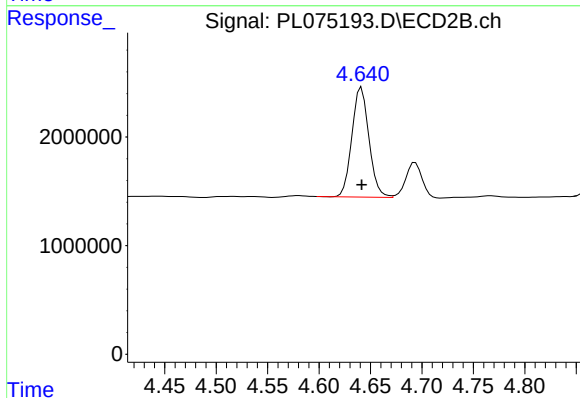




#1 Tetrachloro-m-xylene

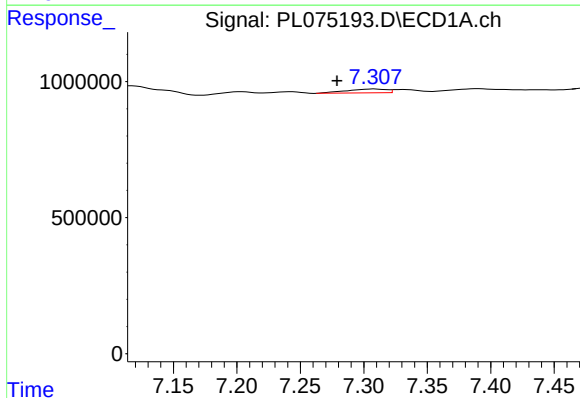
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4120390
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



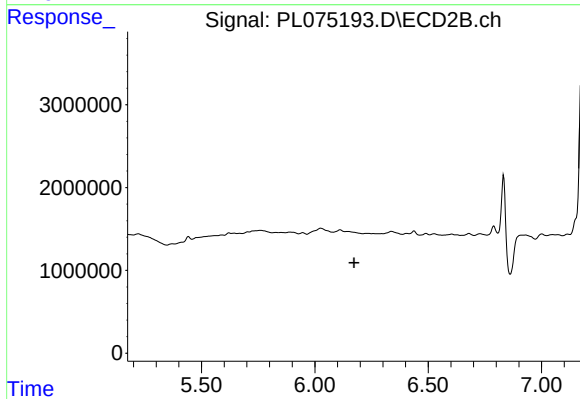
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 11675929
Conc: 7.37 ng/ml



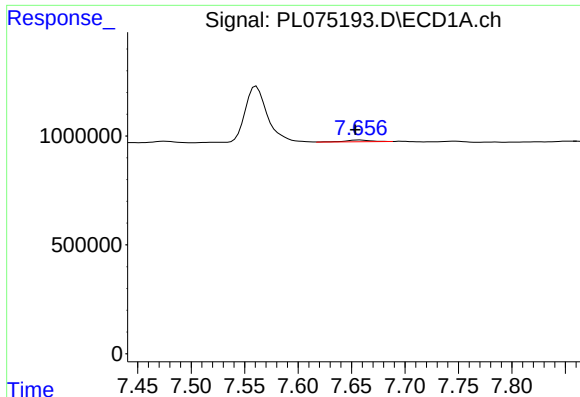
#4 Heptachlor

R.T.: 7.308 min
Delta R.T.: 0.029 min
Response: 310274
Conc: 0.39 ng/ml



#4 Heptachlor

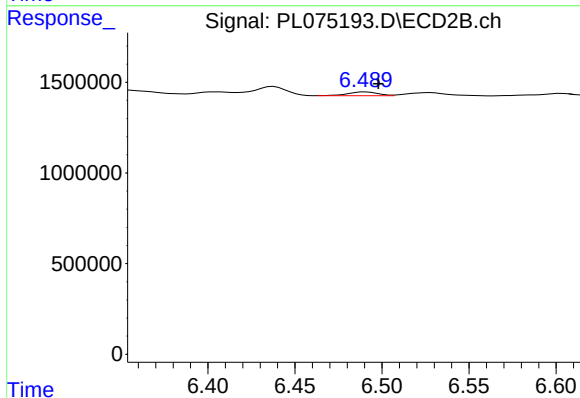
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#5 Aldrin

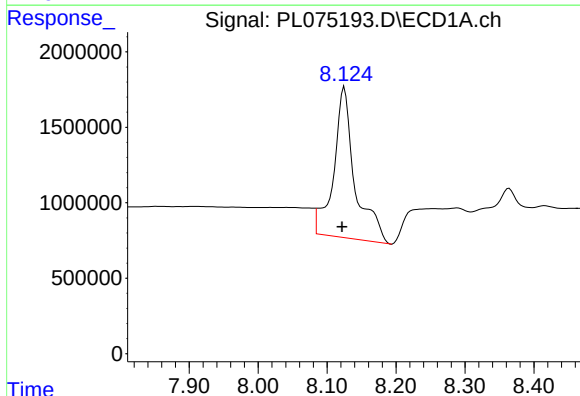
R.T.: 7.658 min
Delta R.T.: 0.004 min
Response: 128100
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



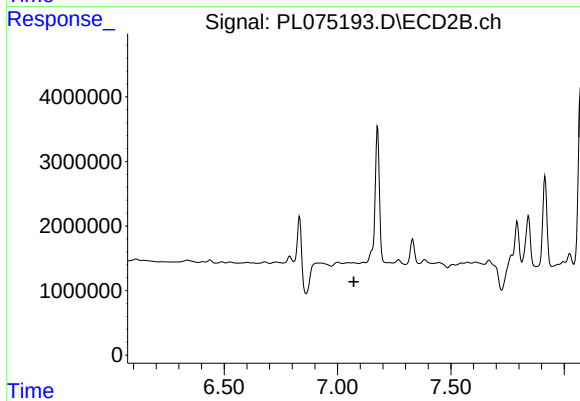
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 248008
Conc: 0.13 ng/ml



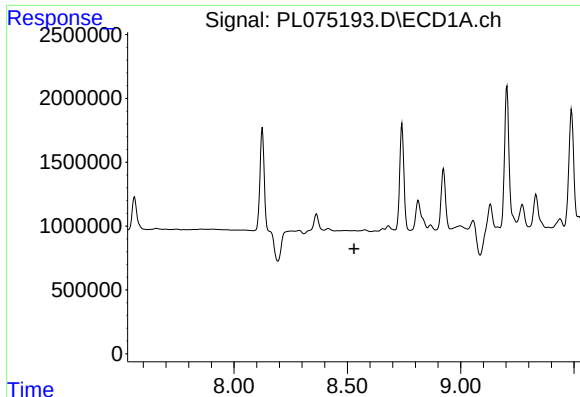
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: 0.003 min
Response: 21409697
Conc: 31.36 ng/ml



#8 Heptachlor epoxide

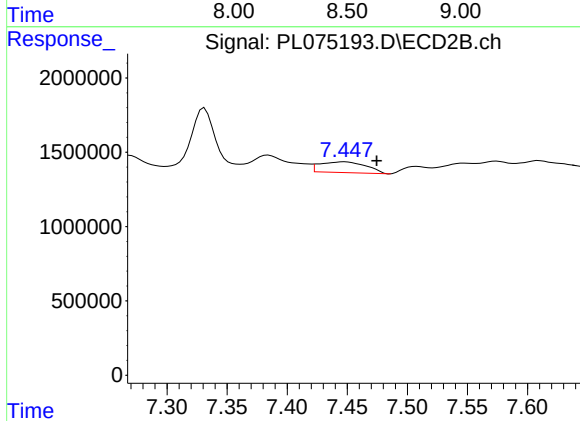
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

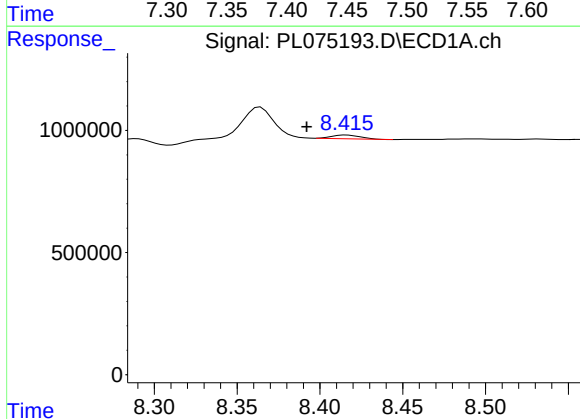
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



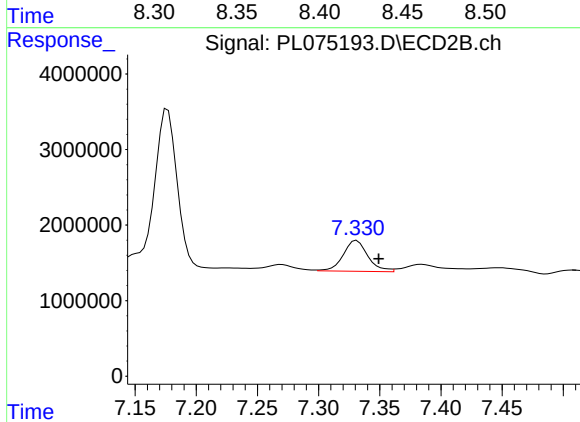
#9 Endosulfan I

R.T.: 7.448 min
Delta R.T.: -0.027 min
Response: 1948726
Conc: 1.15 ng/ml



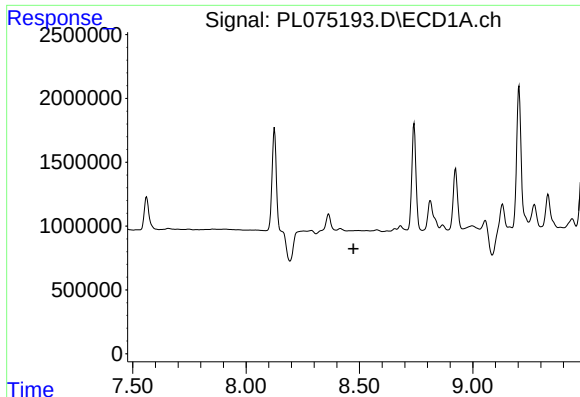
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 181900
Conc: 0.27 ng/ml



#10 gamma-Chlordane

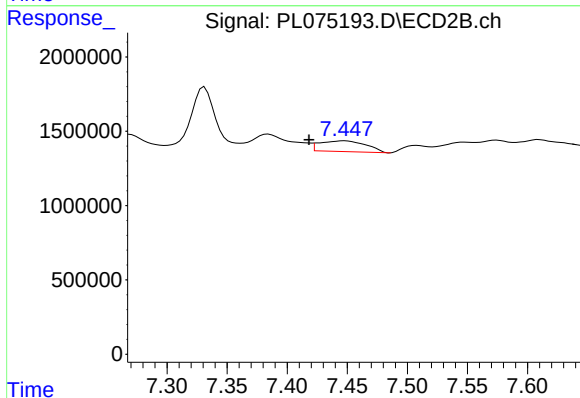
R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 5738847
Conc: 3.12 ng/ml



#11 alpha-Chlordane

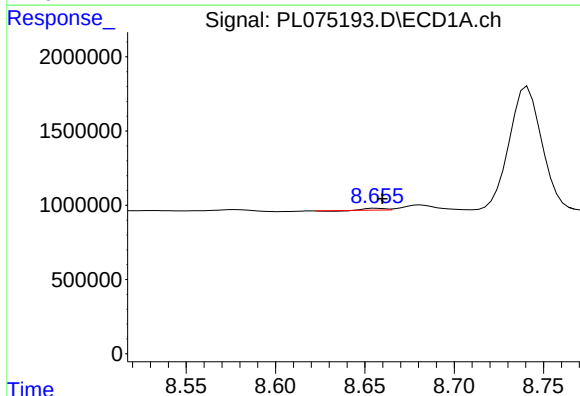
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



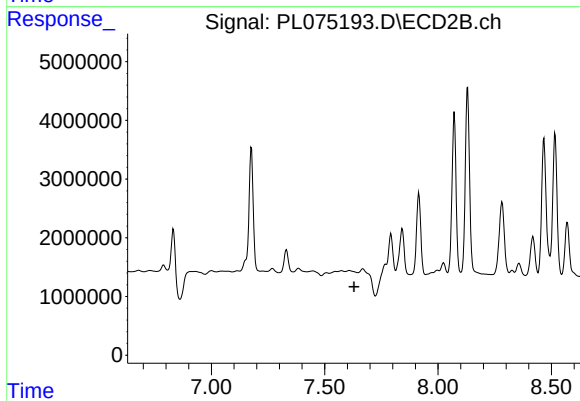
#11 alpha-Chlordane

R.T.: 7.448 min
Delta R.T.: 0.029 min
Response: 1948726
Conc: 1.07 ng/ml



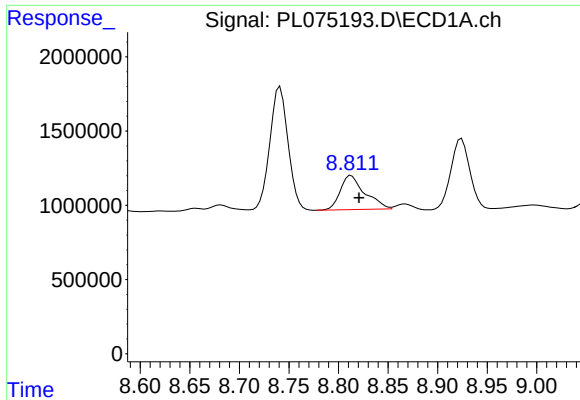
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 76737
Conc: 0.13 ng/ml



#12 4,4'-DDE

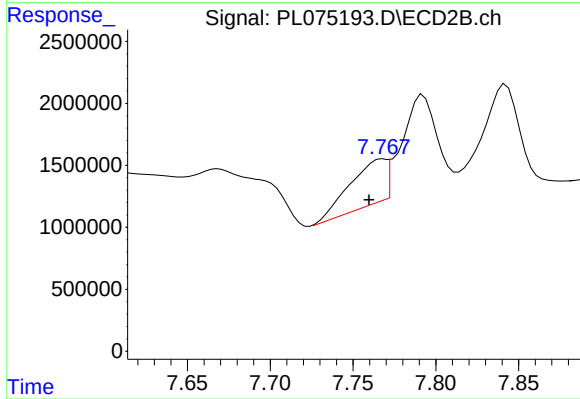
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.



#13 Dieldrin

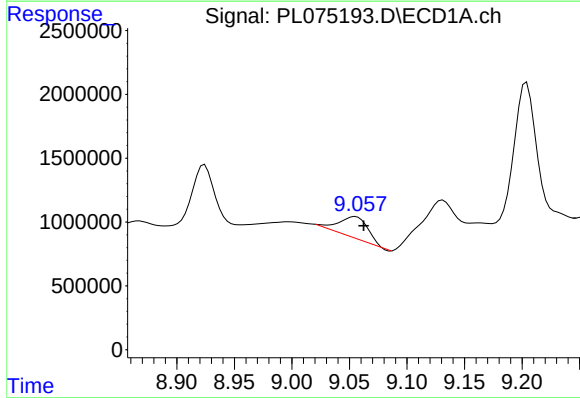
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 3974009
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



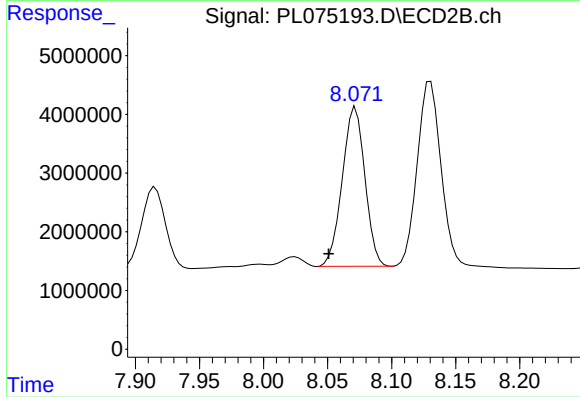
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: 0.009 min
Response: 5386812
Conc: 3.10 ng/ml



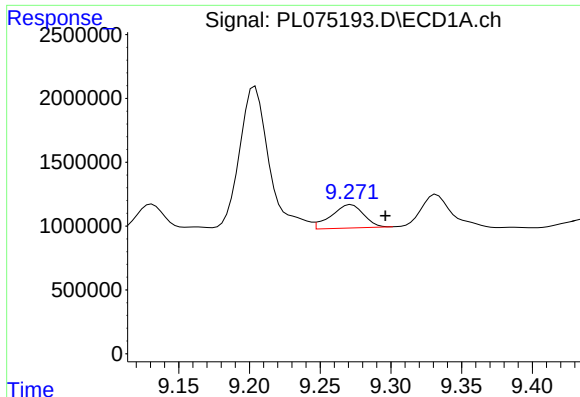
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 2981214
Conc: 5.61 ng/ml



#14 Endrin

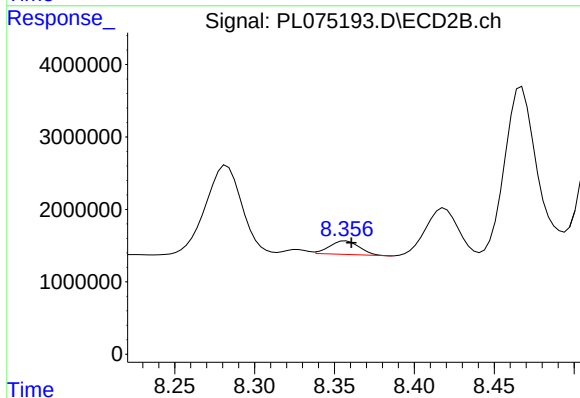
R.T.: 8.072 min
Delta R.T.: 0.021 min
Response: 33329882
Conc: 21.41 ng/ml



#15 Endosulfan II

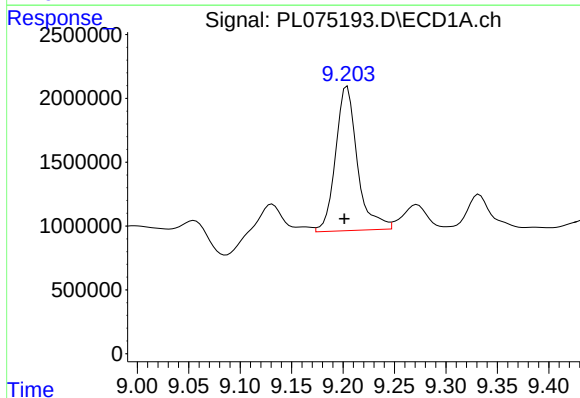
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 2915330
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



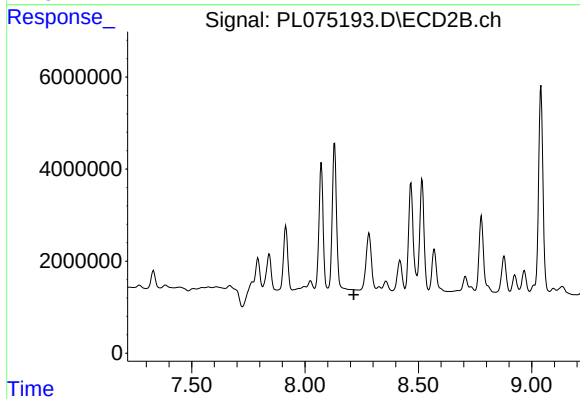
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 2405306
Conc: 1.53 ng/ml



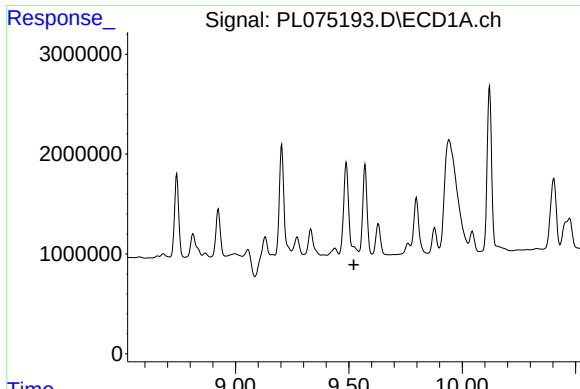
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 16681973
Conc: 33.73 ng/ml



#16 4,4'-DDD

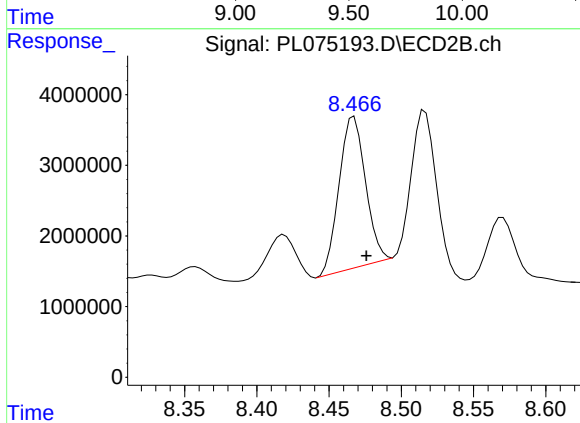
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

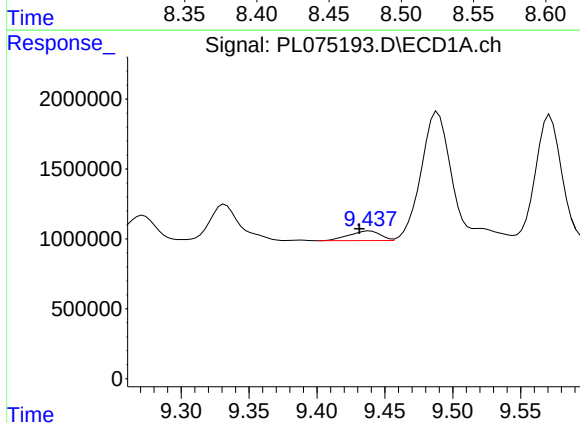
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



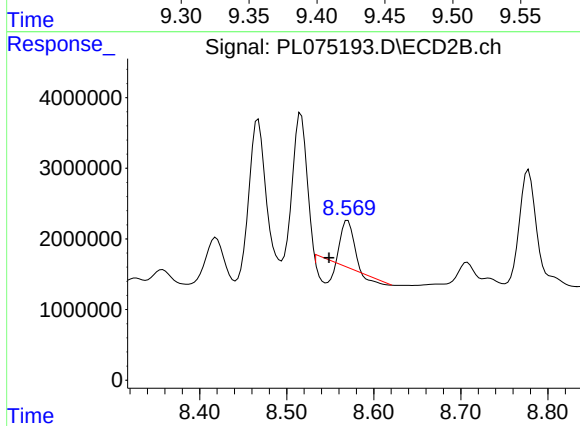
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 27159931
Conc: 18.99 ng/ml



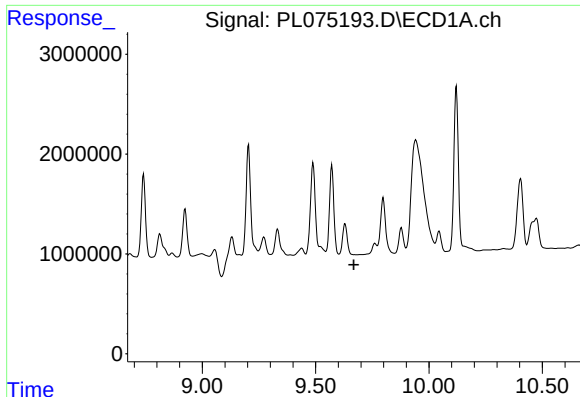
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 1118509
Conc: 2.55 ng/ml



#18 Endrin aldehyde

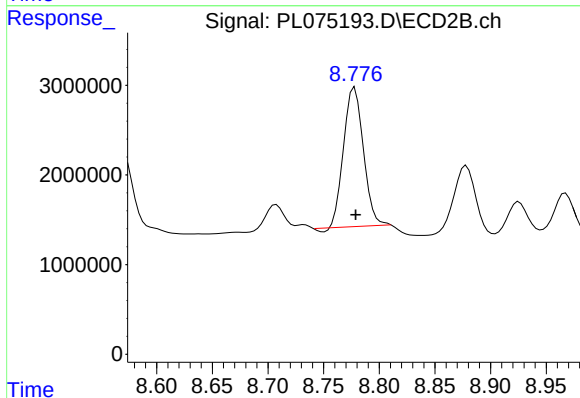
R.T.: 8.570 min
Delta R.T.: 0.022 min
Response: 3356000
Conc: 2.78 ng/ml



#19 Endosulfan Sulfate

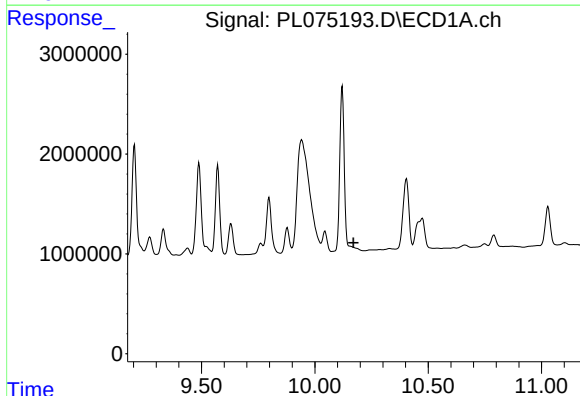
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



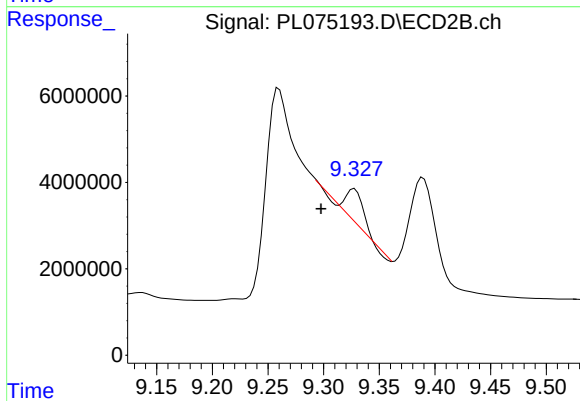
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 19158555
Conc: 12.80 ng/ml



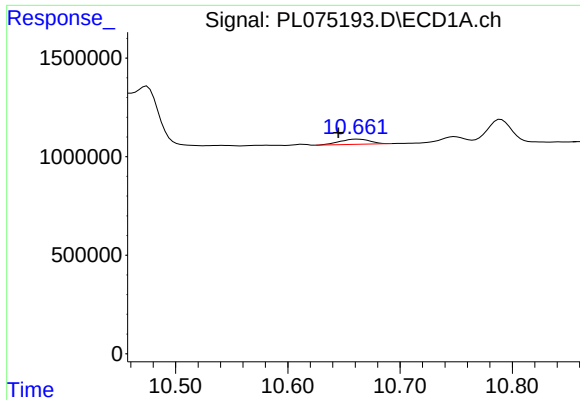
#21 Endrin ketone

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



#21 Endrin ketone

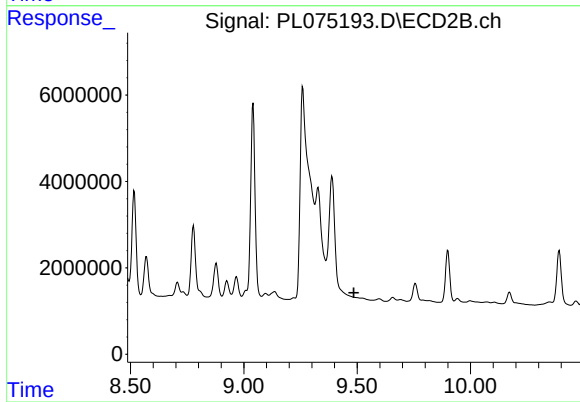
R.T.: 9.328 min
Delta R.T.: 0.030 min
Response: 5857688
Conc: 3.66 ng/ml



#22 Mirex

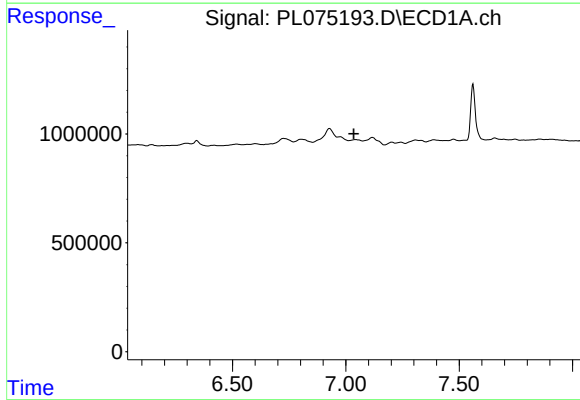
R.T.: 10.663 min
Delta R.T.: 0.018 min
Response: 491046
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



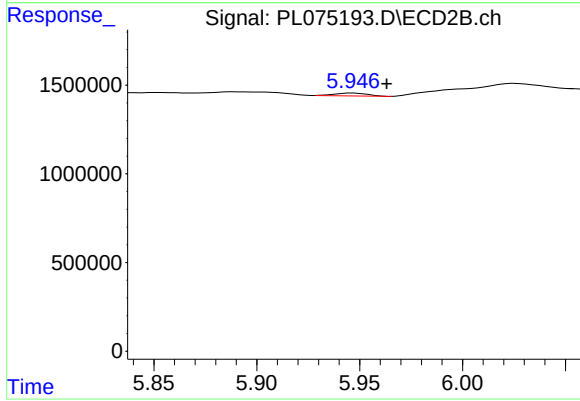
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



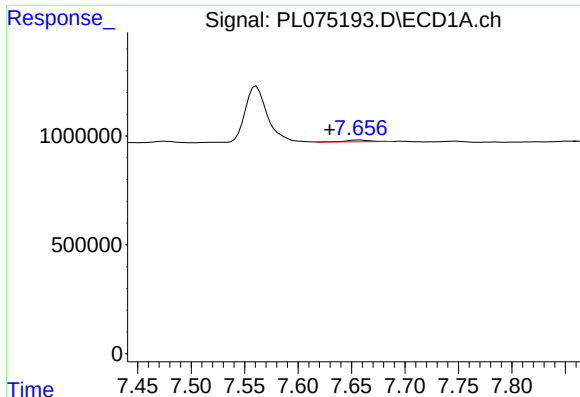
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

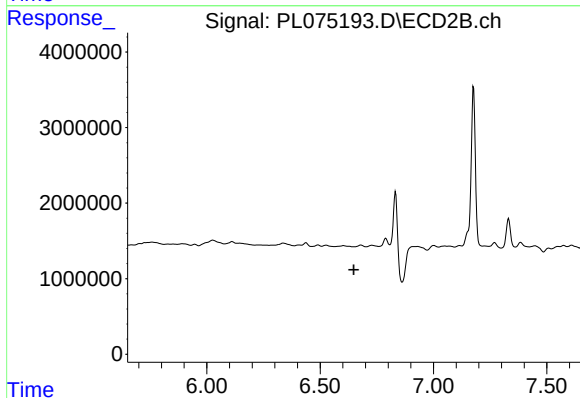
R.T.: 5.947 min
Delta R.T.: -0.016 min
Response: 176127
Conc: 3.09 ng/ml



#24 Chlordane-2

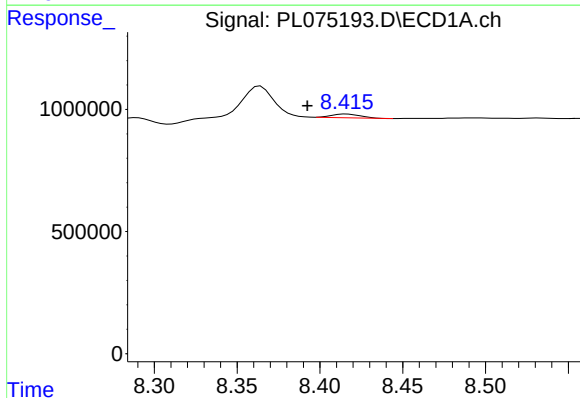
R.T.: 7.658 min
Delta R.T.: 0.028 min
Response: 128100
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



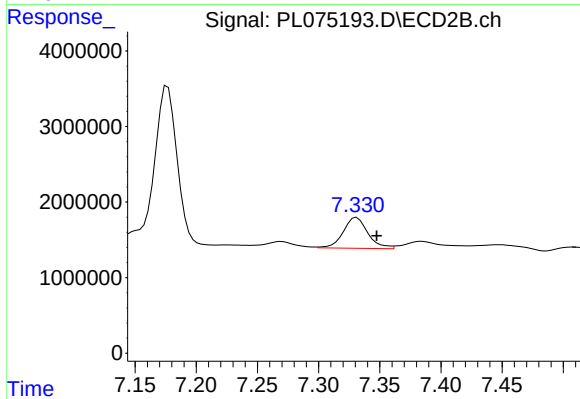
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



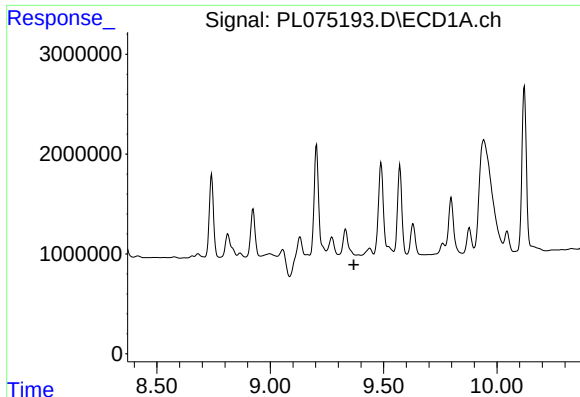
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 181900
Conc: 1.85 ng/ml



#25 Chlordane-3

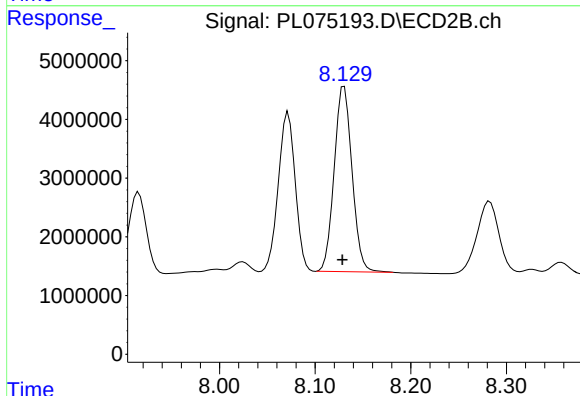
R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 5738847
Conc: 31.47 ng/ml



#27 Chlordane-5

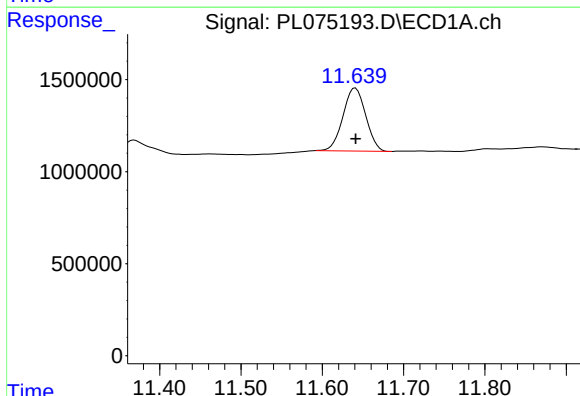
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



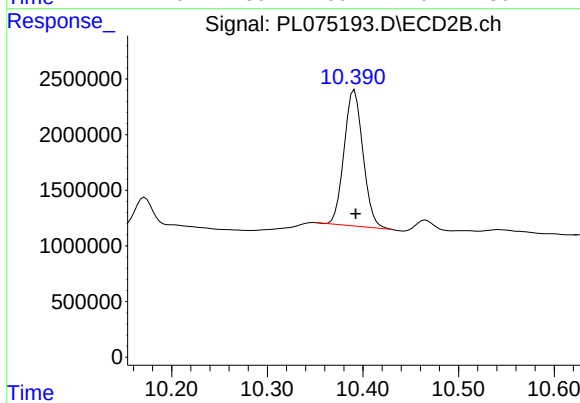
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 40805305
Conc: 792.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 6637954
Conc: 12.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.001 min
Response: 16761405
Conc: 12.21 ng/ml