

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 05:35
 Operator : AR\AJ
 Sample : N2922-08
 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 31 03:06:57 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	4.642	11948683	31277488	20.330	19.744
28)	SA Decachlor...	11.640	10.392	7902973	18893306	14.739	13.768
Target Compounds							
4)	MA Heptachlor	7.308f	6.186	314456	251969	0.393	0.124 #
5)	MB Aldrin	0.000	6.493	0	642845	N.D.	0.333 #
7)	B delta-BHC	0.000	6.415	0	402686	N.D.	0.188 #
8)	B Heptachlo...	8.125	0.000	19644880	0	28.775	N.D. #
10)	B gamma-Chl...	8.363f	7.333f	821809	5835765	1.219	3.173 #
11)	B alpha-Chl...	0.000	7.434f	0	3085564	N.D.	1.689 #
12)	B 4,4'-DDE	8.657	7.630	578862	426422	0.995	0.262 #
13)	MA Dieldrin	8.813	7.769	4454581	11143161	7.029	6.422
14)	MA Endrin	9.056	8.071f	5527043	15673622	10.408	10.069
15)	B Endosulfa...	9.273f	8.354	3133931	9348862	5.552	5.938
16)	A 4,4'-DDD	9.204	0.000	20851297	0	42.160	N.D. #
17)	MA 4,4'-DDT	0.000	8.468	0	50671596	N.D.	35.431 #
18)	B Endrin al...	9.439	8.572f	2039651	13128392	4.641	10.890 #
19)	B Endosulfa...	0.000	8.780	0	19554031	N.D.	13.064 #
20)	A Methoxychlor	0.000	9.042f	0	31033754	N.D.	38.217 #
22)	Mirex	10.665f	0.000	631387	0	1.303	N.D. #
25)	Chlordane-3	8.363f	7.333	821809	5835765	8.371	31.998 #
26)	Chlordane-4	0.000	7.434f	0	3085564	N.D.	15.918 #
27)	Chlordane-5	9.389f	8.132	-781481	46765173	N.D.	907.749

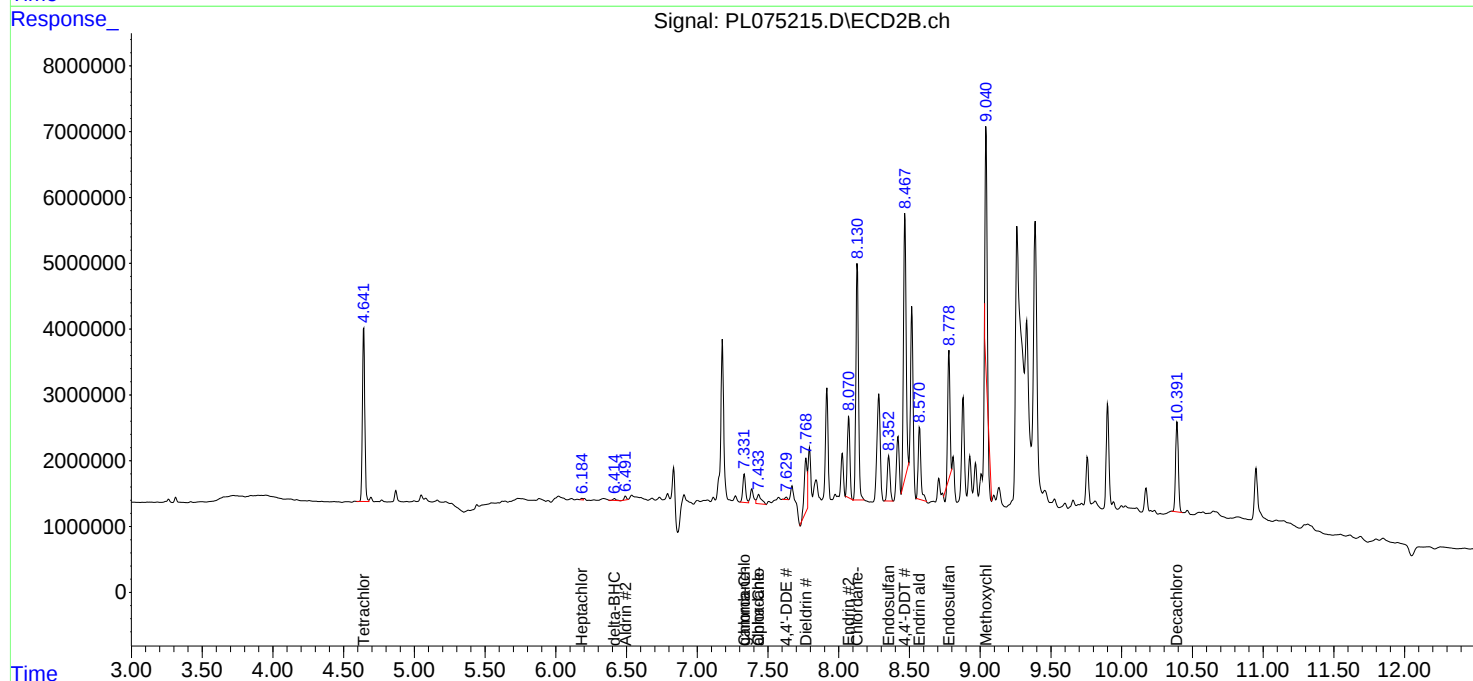
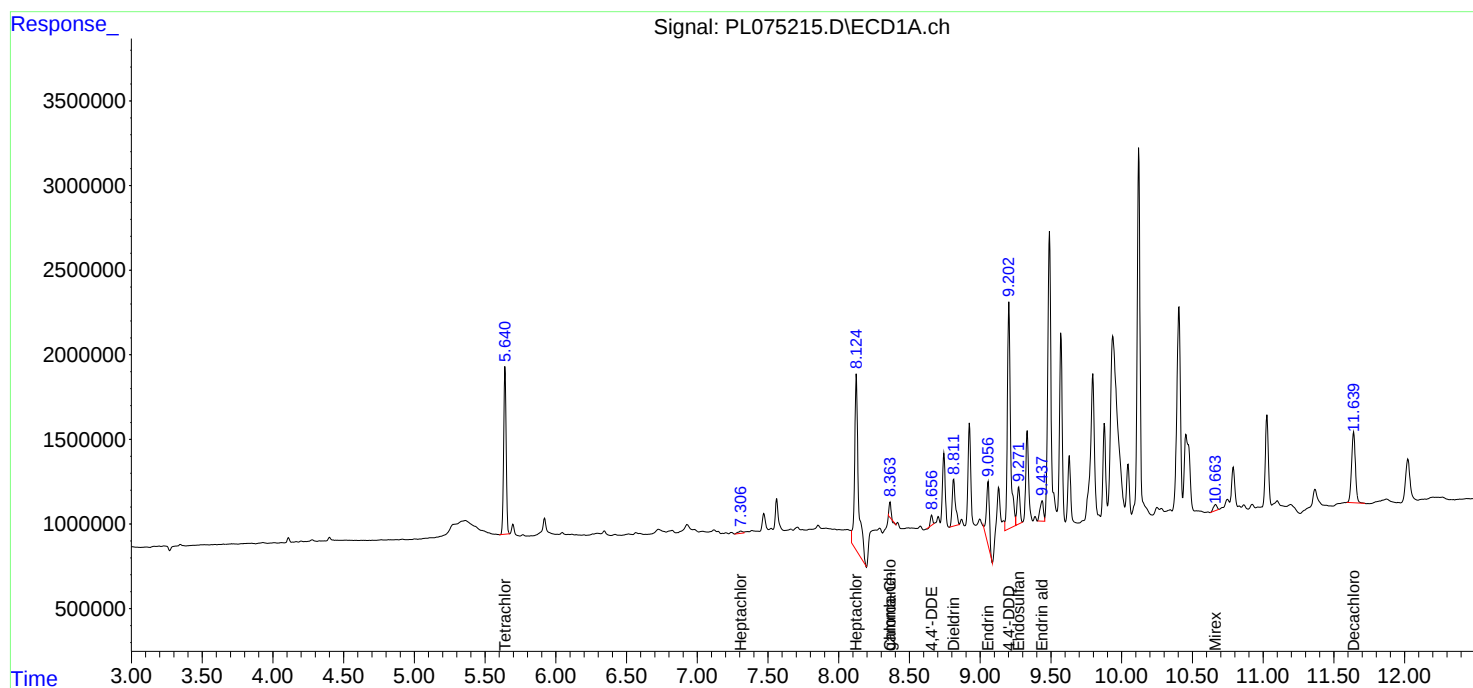
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

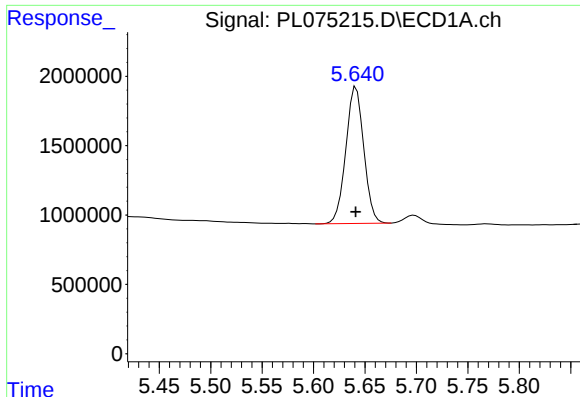
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2022 05:35
Operator : AR\AJ
Sample : N2922-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:06:57 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

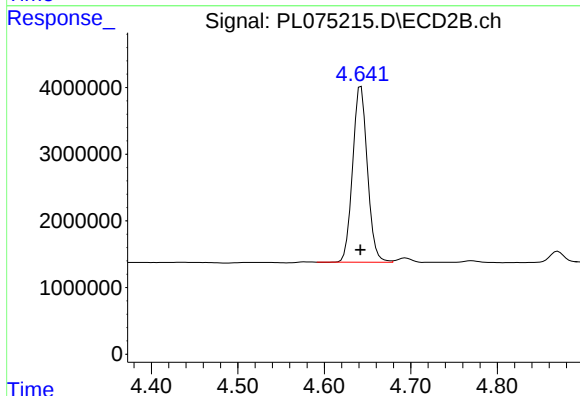




#1 Tetrachloro-m-xylene

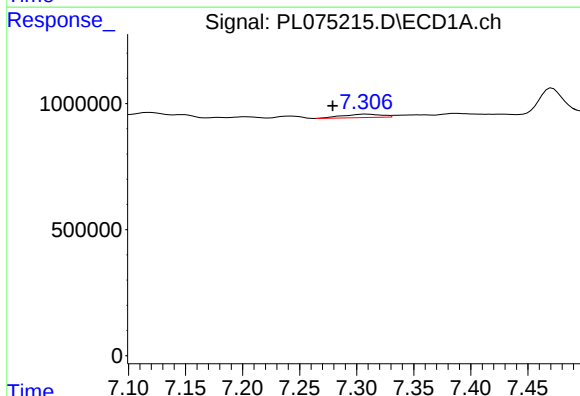
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11948683
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



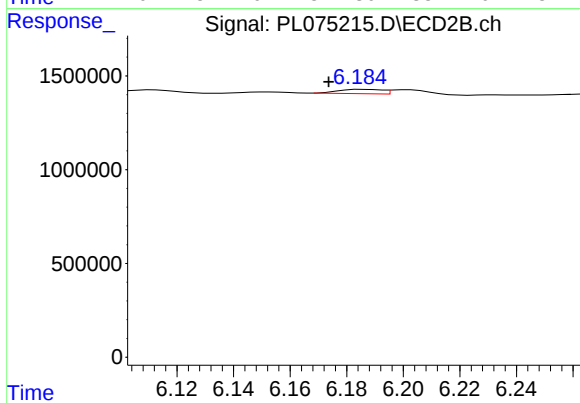
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 31277488
Conc: 19.74 ng/ml



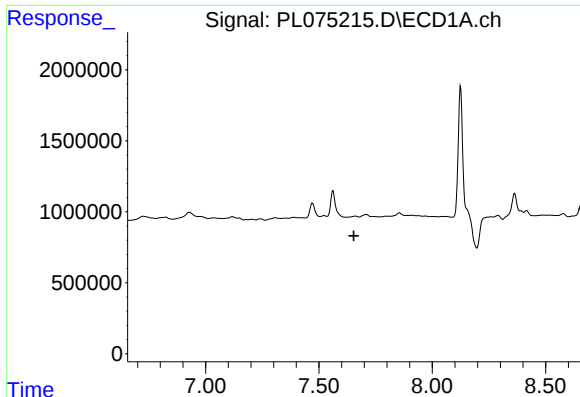
#4 Heptachlor

R.T.: 7.308 min
Delta R.T.: 0.029 min
Response: 314456
Conc: 0.39 ng/ml



#4 Heptachlor

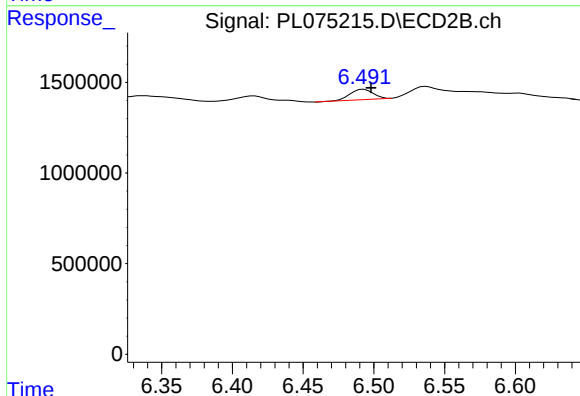
R.T.: 6.186 min
Delta R.T.: 0.012 min
Response: 251969
Conc: 0.12 ng/ml



#5 Aldrin

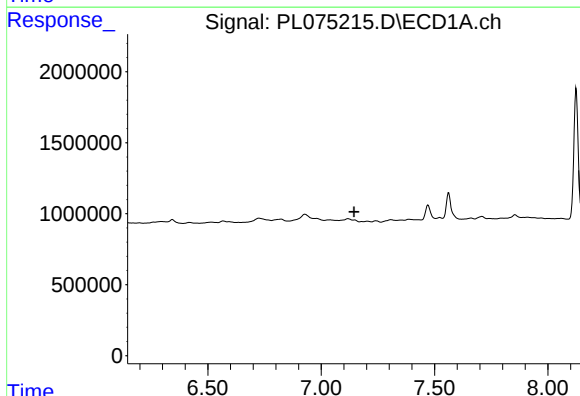
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



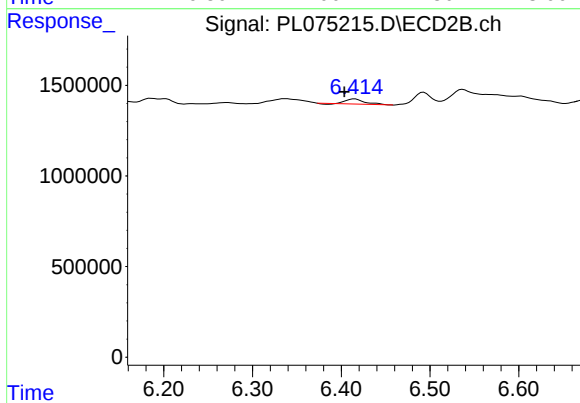
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 642845
Conc: 0.33 ng/ml



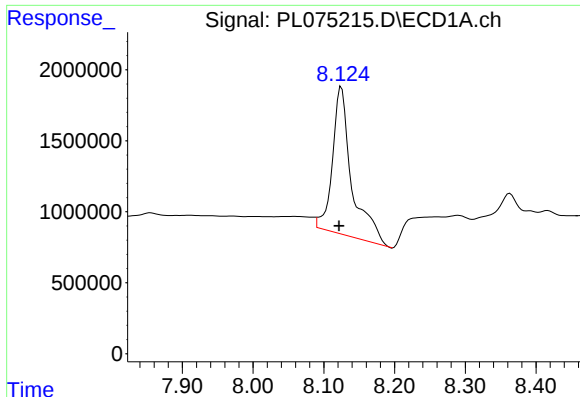
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

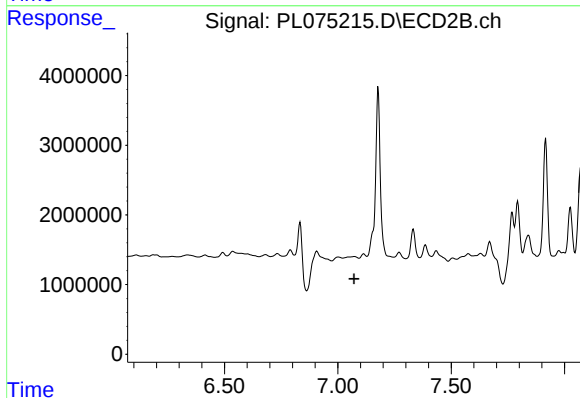
R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 402686
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

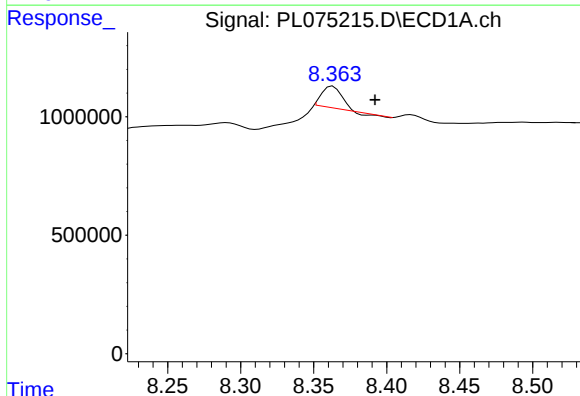
R.T.: 8.125 min
Delta R.T.: 0.003 min
Response: 19644880
Conc: 28.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



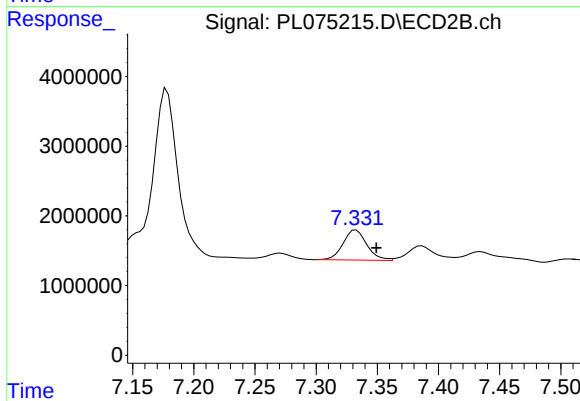
#8 Heptachlor epoxide

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



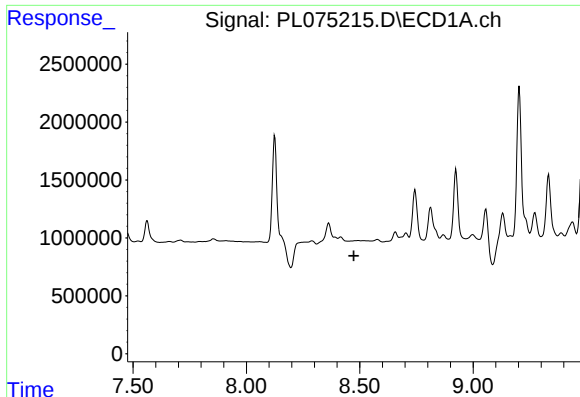
#10 gamma-Chlordane

R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 821809
Conc: 1.22 ng/ml



#10 gamma-Chlordane

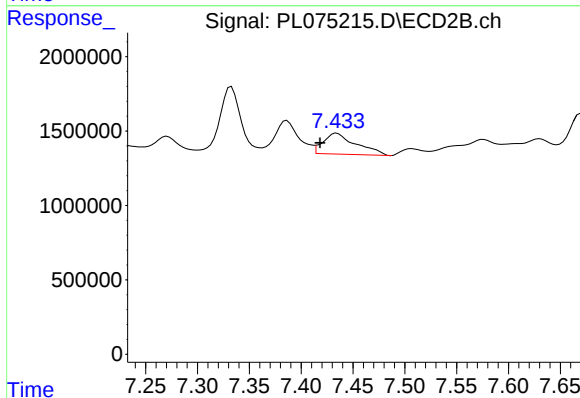
R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 5835765
Conc: 3.17 ng/ml



#11 alpha-Chlordane

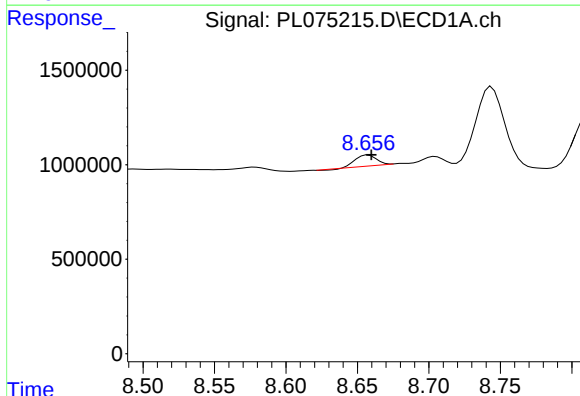
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



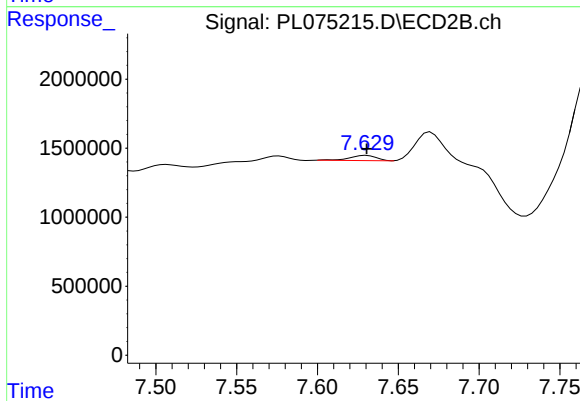
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: 0.016 min
Response: 3085564
Conc: 1.69 ng/ml



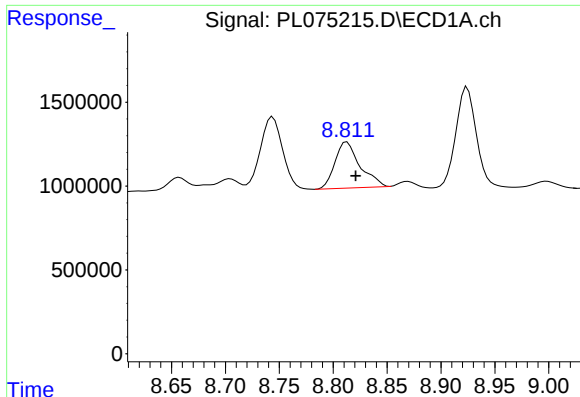
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: -0.002 min
Response: 578862
Conc: 1.00 ng/ml



#12 4,4'-DDE

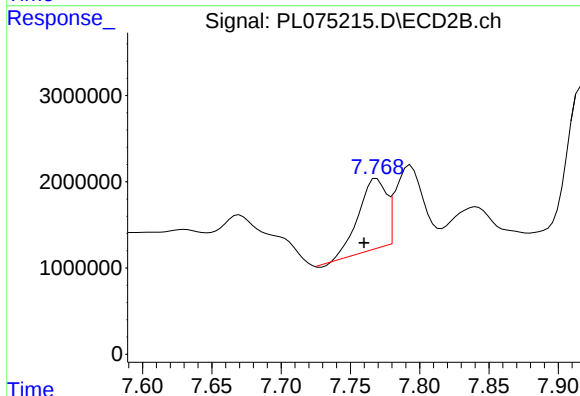
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 426422
Conc: 0.26 ng/ml



#13 Dieldrin

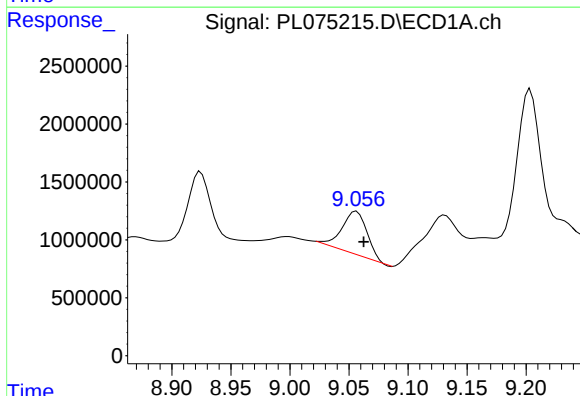
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 4454581
Conc: 7.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



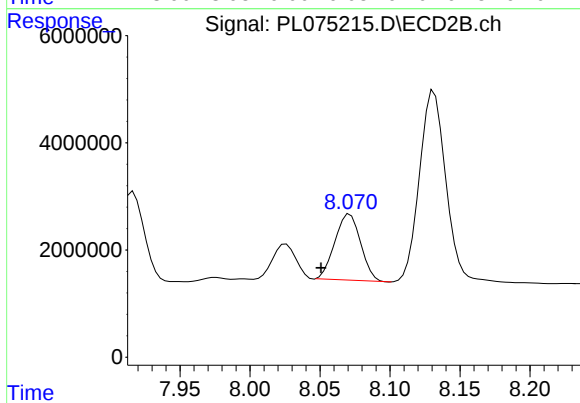
#13 Dieldrin

R.T.: 7.769 min
Delta R.T.: 0.009 min
Response: 11143161
Conc: 6.42 ng/ml



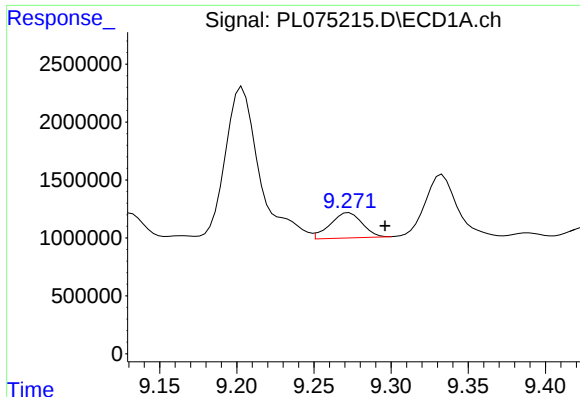
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 5527043
Conc: 10.41 ng/ml



#14 Endrin

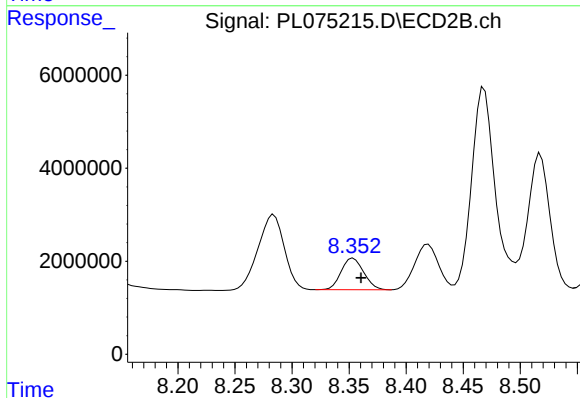
R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 15673622
Conc: 10.07 ng/ml



#15 Endosulfan II

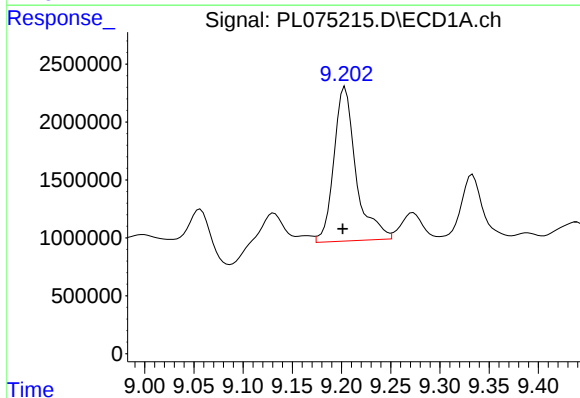
R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 3133931
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



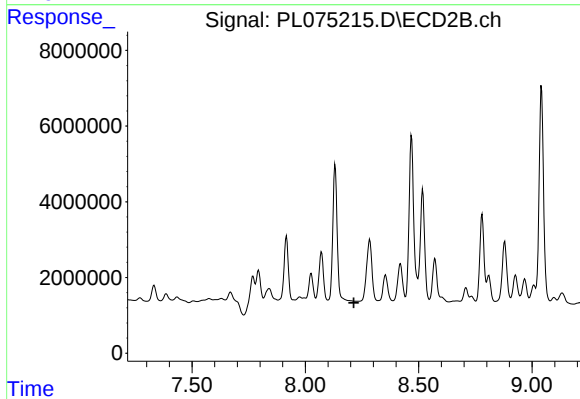
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.007 min
Response: 9348862
Conc: 5.94 ng/ml



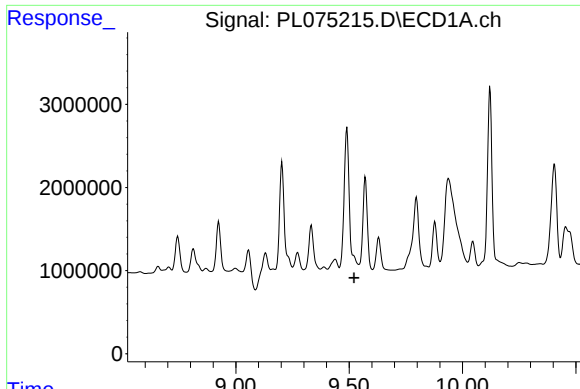
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 20851297
Conc: 42.16 ng/ml



#16 4,4'-DDD

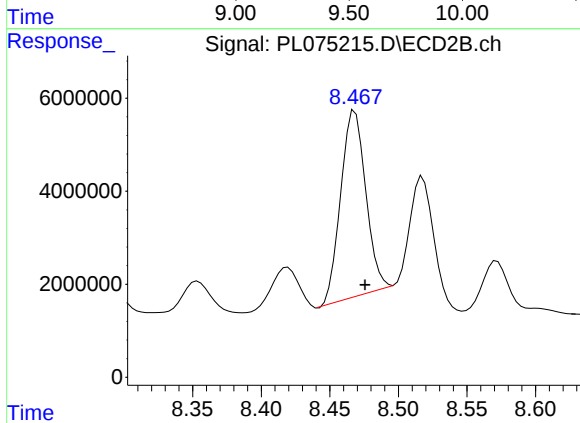
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

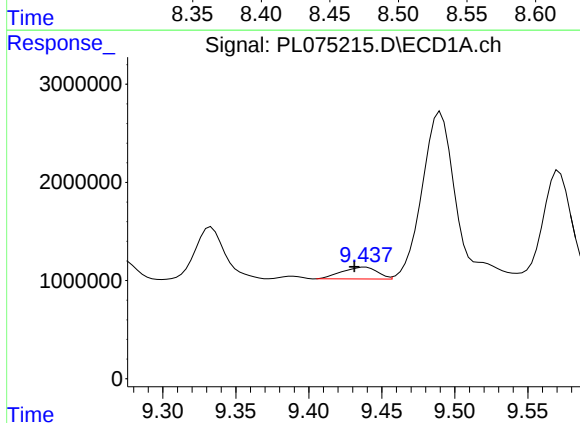
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



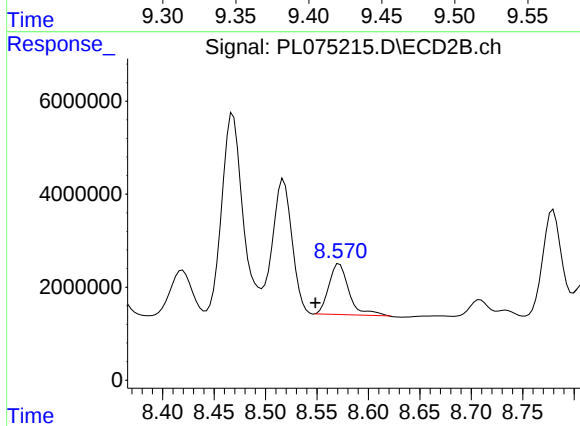
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 50671596
Conc: 35.43 ng/ml



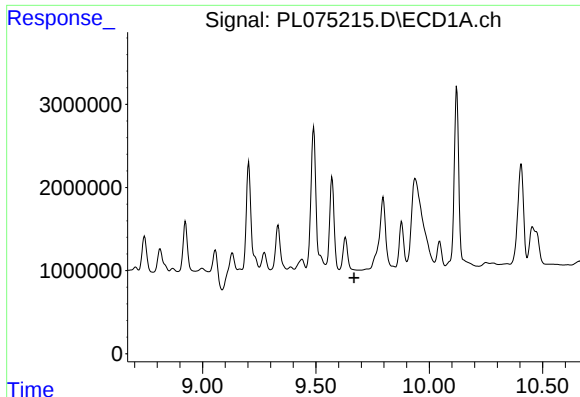
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.007 min
Response: 2039651
Conc: 4.64 ng/ml



#18 Endrin aldehyde

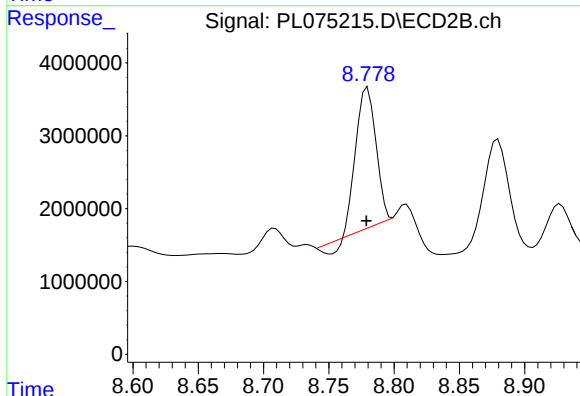
R.T.: 8.572 min
Delta R.T.: 0.023 min
Response: 13128392
Conc: 10.89 ng/ml



#19 Endosulfan Sulfate

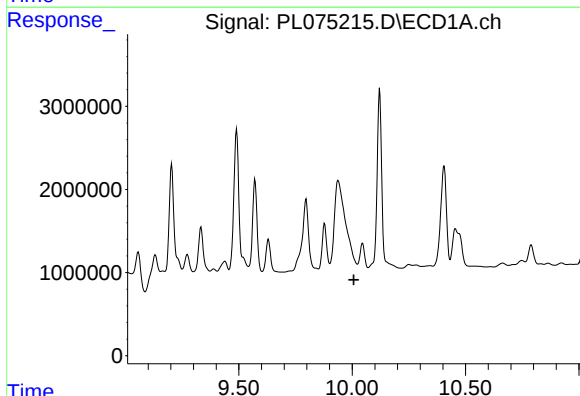
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



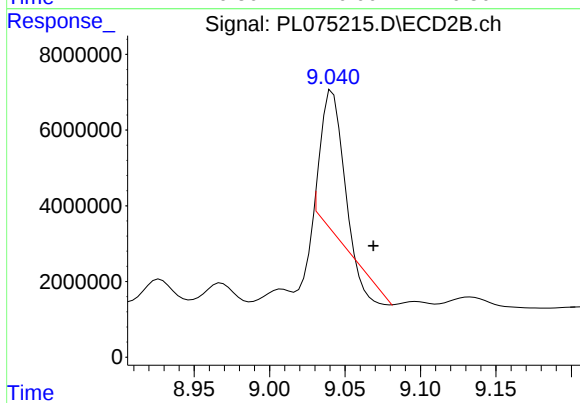
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: 0.001 min
Response: 19554031
Conc: 13.06 ng/ml



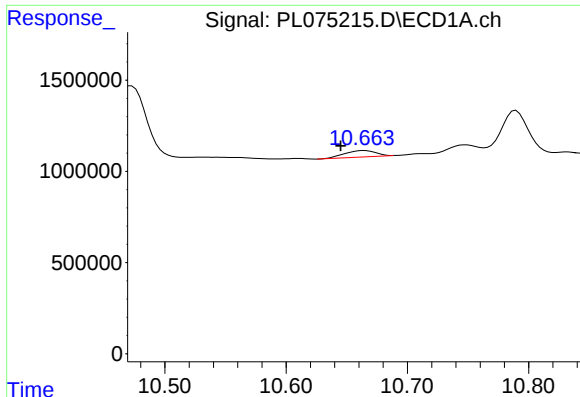
#20 Methoxychlor

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



#20 Methoxychlor

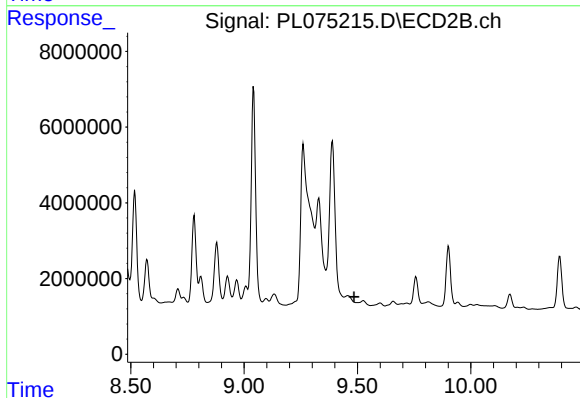
R.T.: 9.042 min
Delta R.T.: -0.027 min
Response: 31033754
Conc: 38.22 ng/ml



#22 Mirex

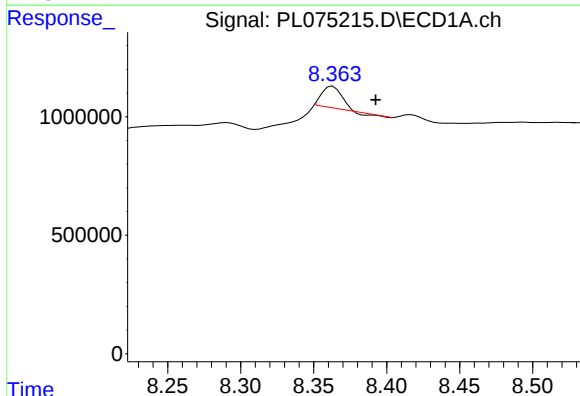
R.T.: 10.665 min
Delta R.T.: 0.020 min
Response: 631387
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



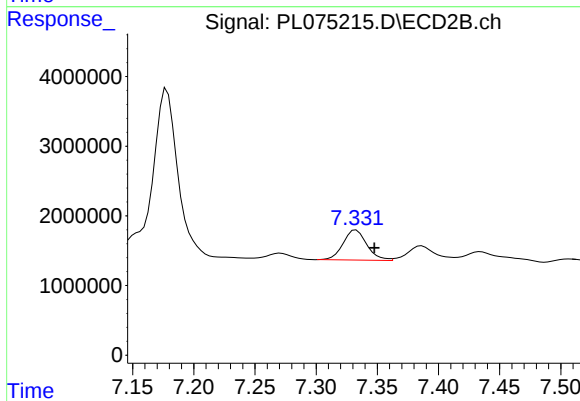
#22 Mirex

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



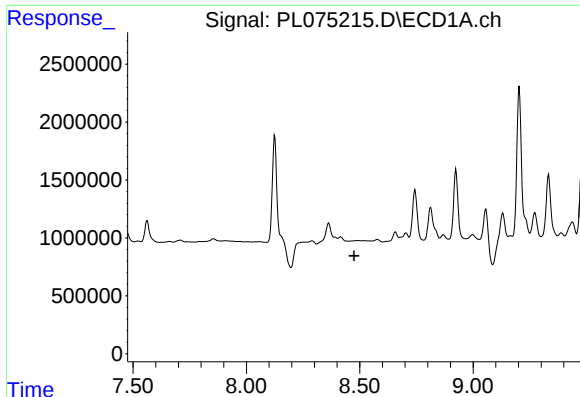
#25 Chlordane-3

R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 821809
Conc: 8.37 ng/ml



#25 Chlordane-3

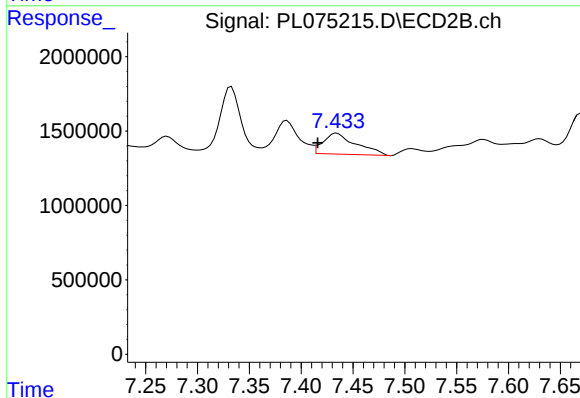
R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 5835765
Conc: 32.00 ng/ml



#26 Chlordane-4

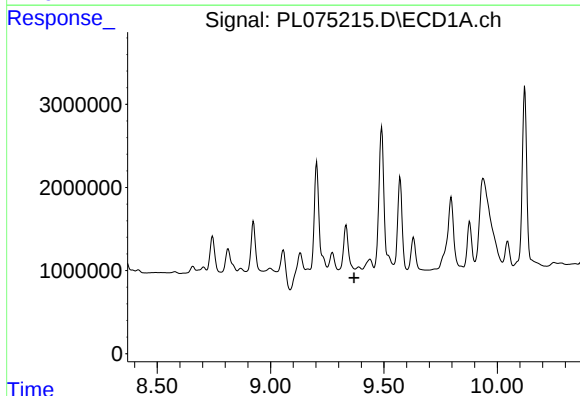
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



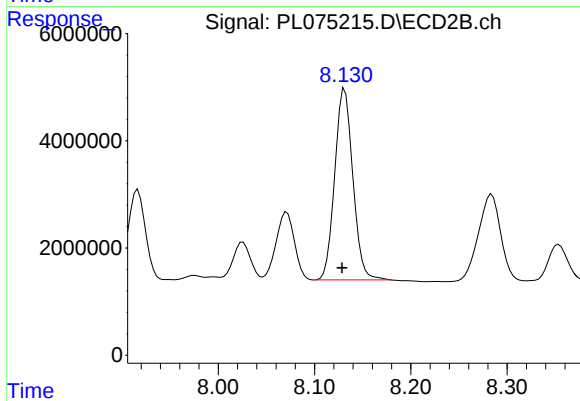
#26 Chlordane-4

R.T.: 7.434 min
Delta R.T.: 0.018 min
Response: 3085564
Conc: 15.92 ng/ml



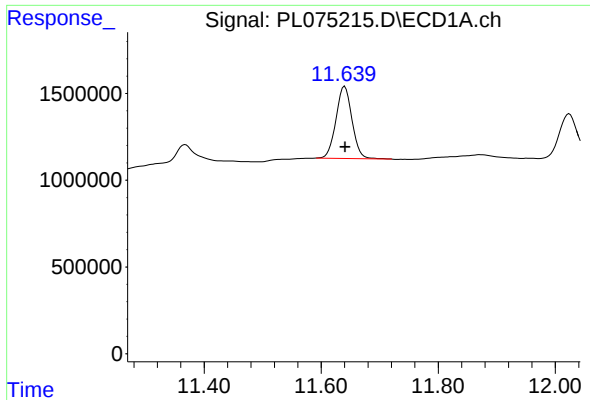
#27 Chlordane-5

R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -781481
Conc: N.D.



#27 Chlordane-5

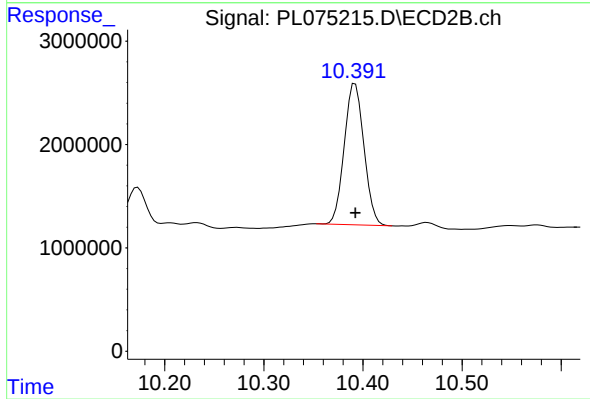
R.T.: 8.132 min
Delta R.T.: 0.003 min
Response: 46765173
Conc: 907.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 7902973
Conc: 14.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 18893306
Conc: 13.77 ng/ml