

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 03:01
 Operator : AR\AJ
 Sample : N3431-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:20:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.637	5766144	13185231	7.624	6.952
28)	SA Decachlor...	11.636	10.379	6728573	14070178	10.693	9.161
Target Compounds							
5)	MB Aldrin	0.000	6.485	0	1048703	N.D.	0.508 #
7)	B delta-BHC	0.000	6.402	0	123203	N.D.	0.055 #
8)	B Heptachlo...	8.115	0.000	516141	0	0.648	N.D. #
9)	A Endosulfan I	0.000	7.490f	0	208055	N.D.	0.118 #
10)	B gamma-Chl...	8.364f	7.322	560063	1712293	0.721	0.891
11)	B alpha-Chl...	0.000	7.399	0	679940	N.D.	0.355 #
12)	B 4,4'-DDE	8.657	7.620	1130428	859028	1.672	0.506 #
13)	MA Dieldrin	0.000	7.758	0	1662630	N.D.	0.924 #
14)	MA Endrin	9.055	8.060f	698183	1436052	1.120	0.945
15)	B Endosulfa...	0.000	8.341	0	512292	N.D.	0.339 #
16)	A 4,4'-DDD	9.200	8.203	1319701	1233998	2.327	0.890 #
17)	MA 4,4'-DDT	9.520	8.462	1554888	4504653	2.547	3.046
18)	B Endrin al...	0.000	8.561f	0	332383	N.D.	0.278 #
19)	B Endosulfa...	0.000	8.767	0	327580	N.D.	0.214 #
20)	A Methoxychlor	0.000	9.030f	0	633596	N.D.	0.744 #
21)	B Endrin ke...	10.184f	0.000	471005	0	0.653	N.D. #
22)	Mirex	10.649	0.000	389932	0	0.725	N.D. #
23)	Chlordane-1	0.000	5.973f	0	573807	N.D.	10.249 #
25)	Chlordane-3	8.364f	7.322	560063	1712293	5.508	9.709 #
26)	Chlordane-4	0.000	7.399	0	679940	N.D.	3.607 #
27)	Chlordane-5	0.000	8.122	0	1142519	N.D.	24.971 #

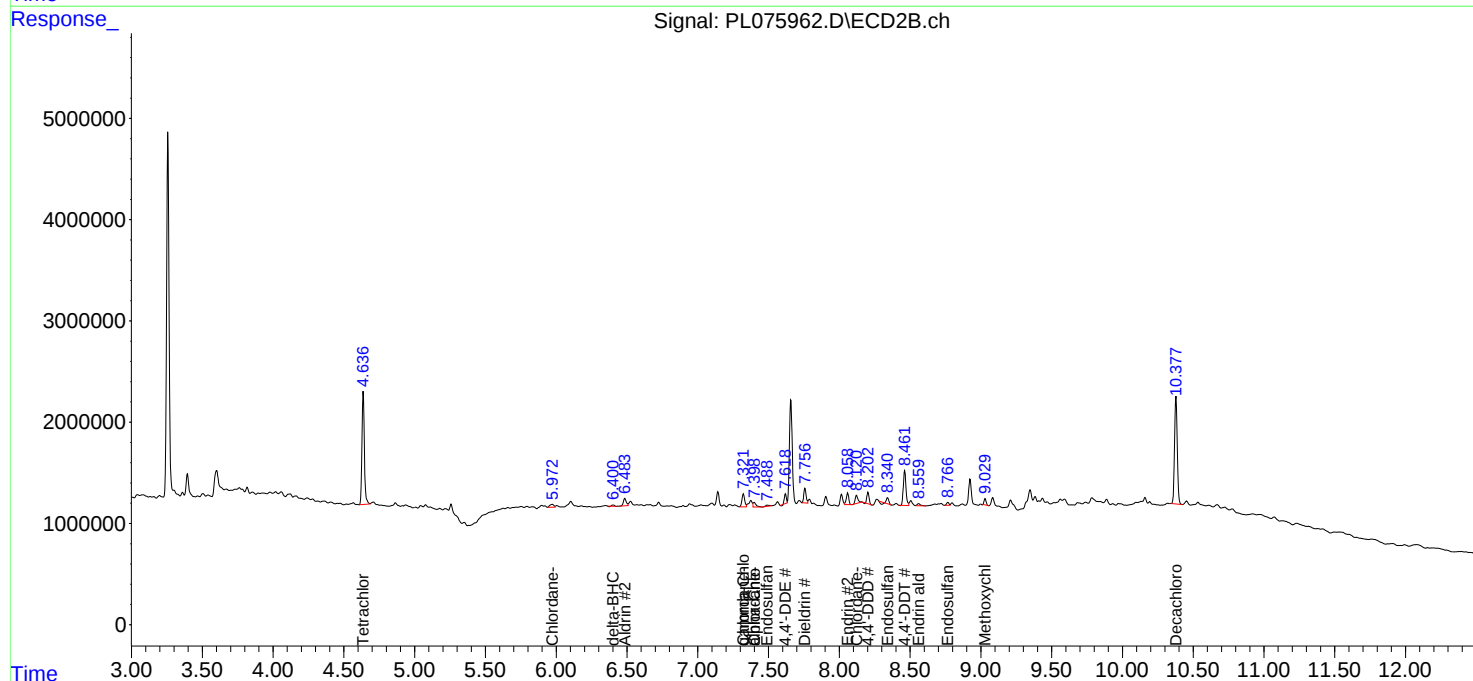
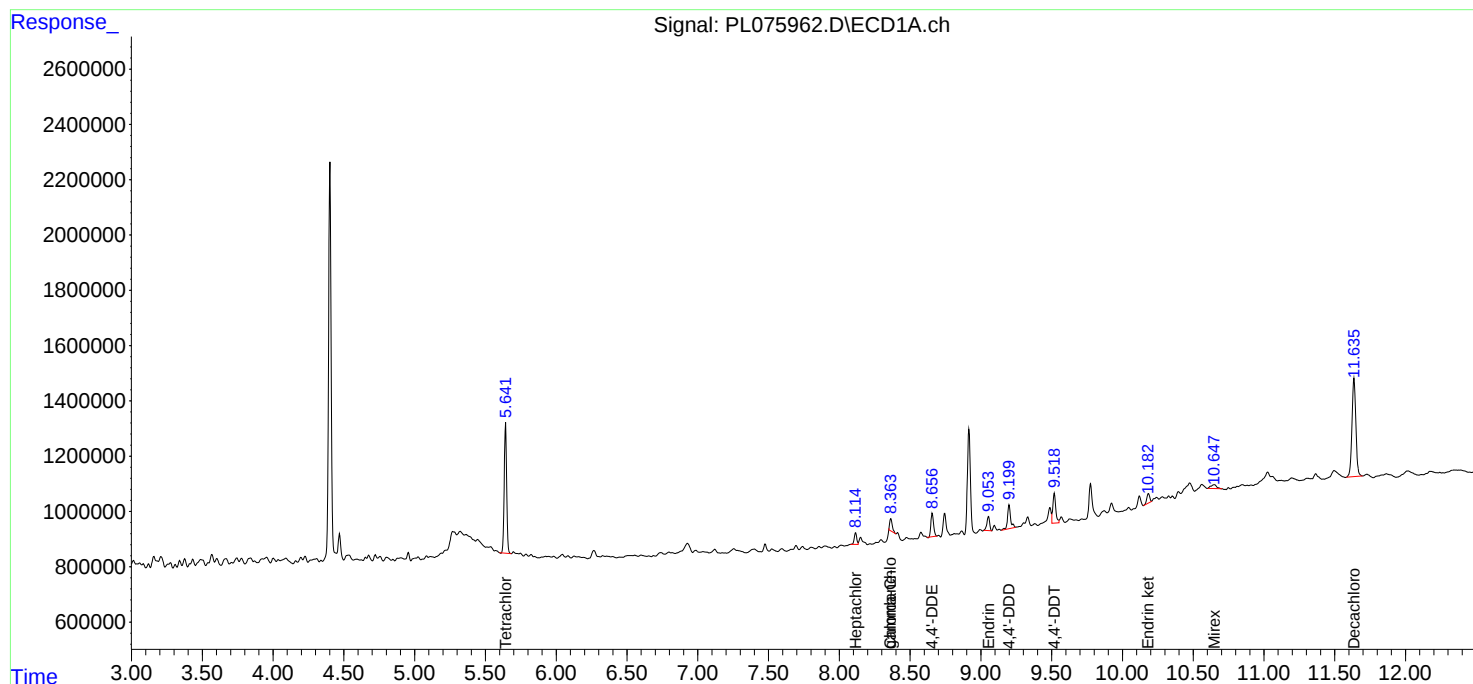
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

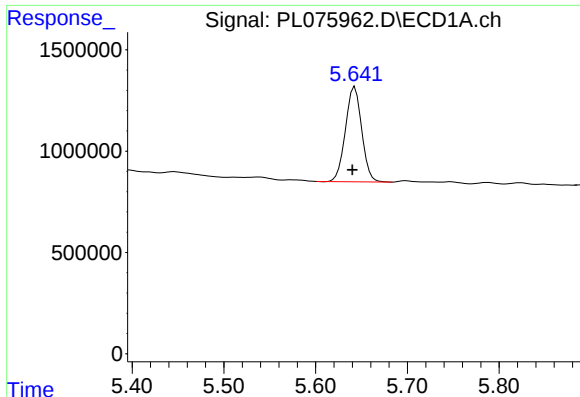
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 03:01
Operator : AR\AJ
Sample : N3431-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:20:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

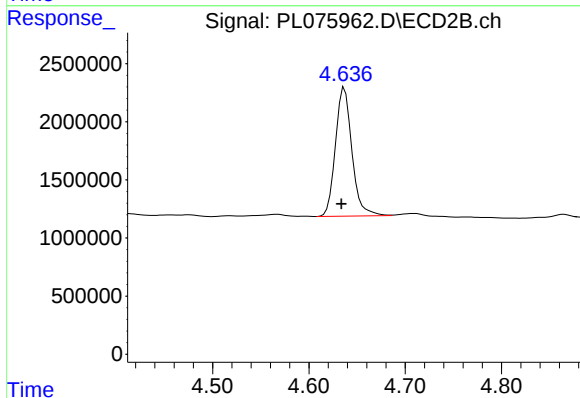




#1 Tetrachloro-m-xylene

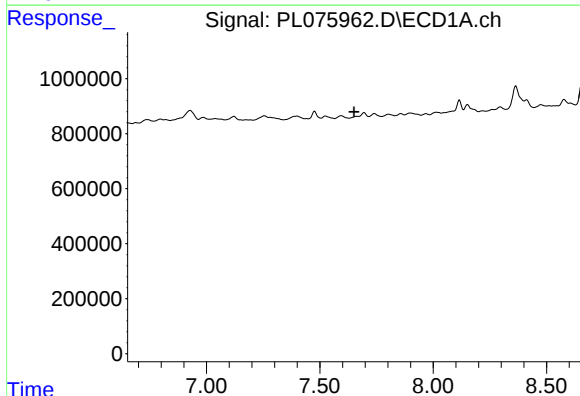
R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 5766144
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



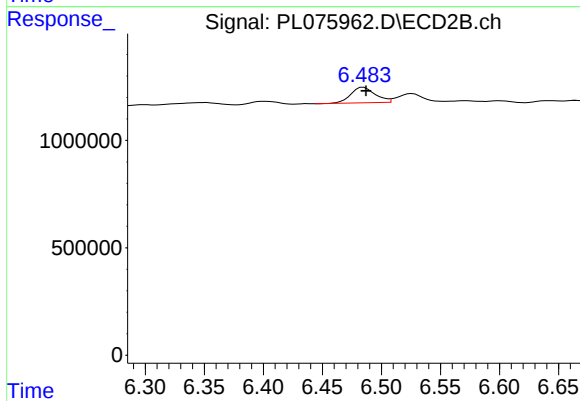
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 13185231
Conc: 6.95 ng/ml



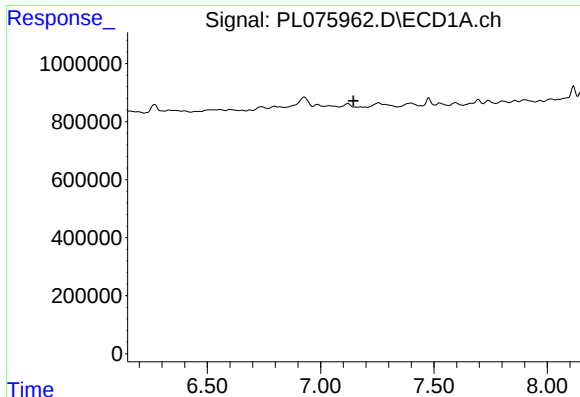
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

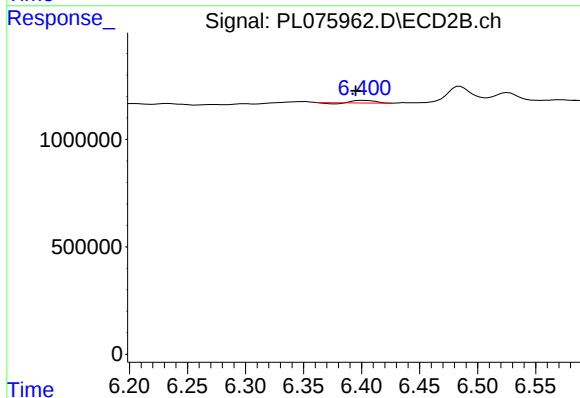
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 1048703
Conc: 0.51 ng/ml



#7 delta-BHC

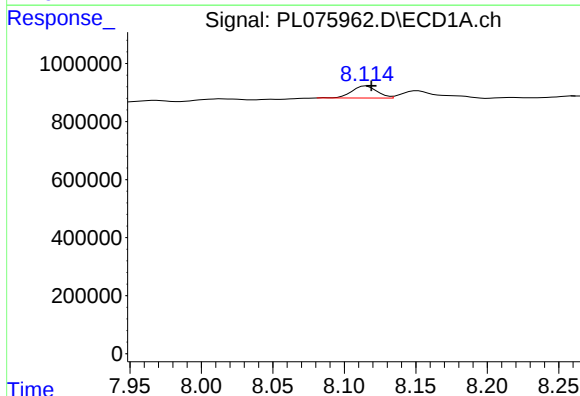
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



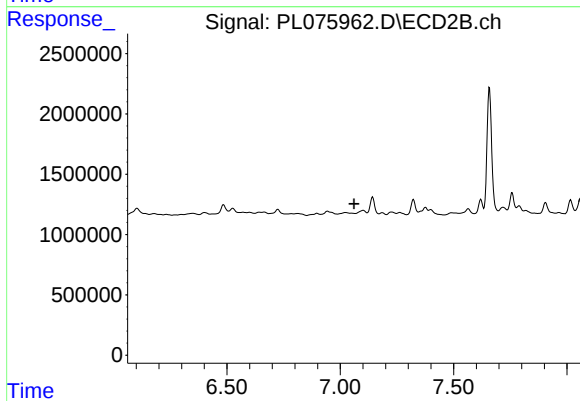
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.007 min
Response: 123203
Conc: 0.05 ng/ml



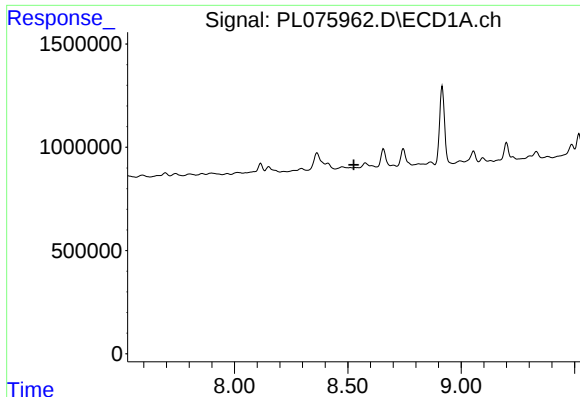
#8 Heptachlor epoxide

R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 516141
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

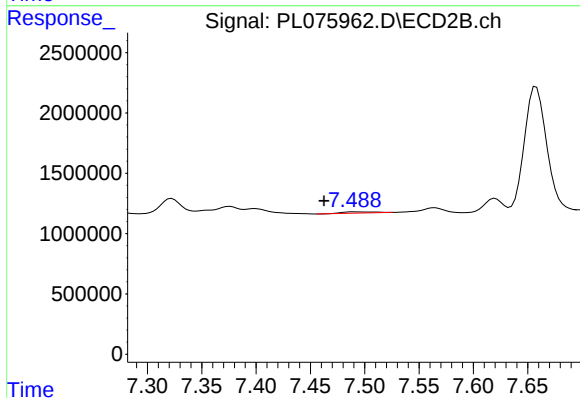
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#9 Endosulfan I

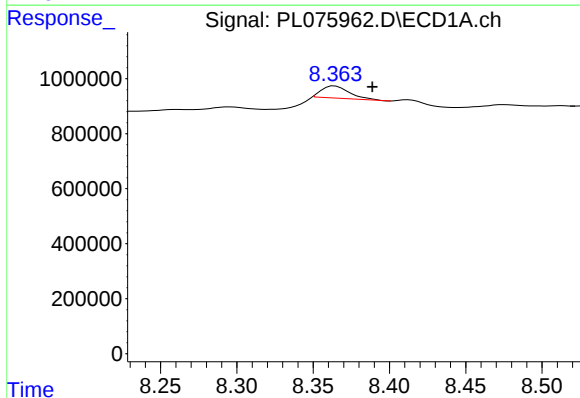
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



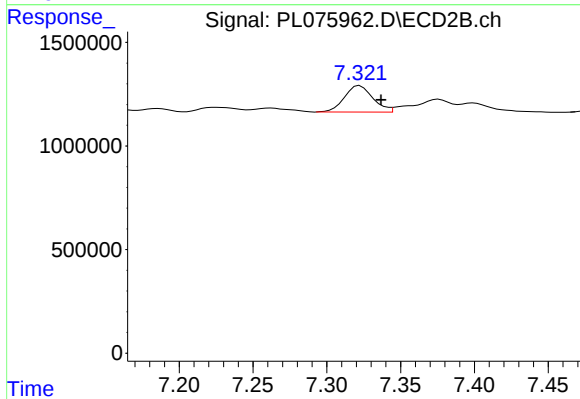
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.027 min
Response: 208055
Conc: 0.12 ng/ml



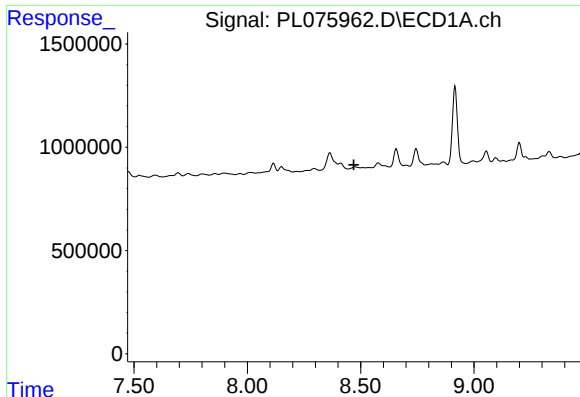
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 560063
Conc: 0.72 ng/ml



#10 gamma-Chlordane

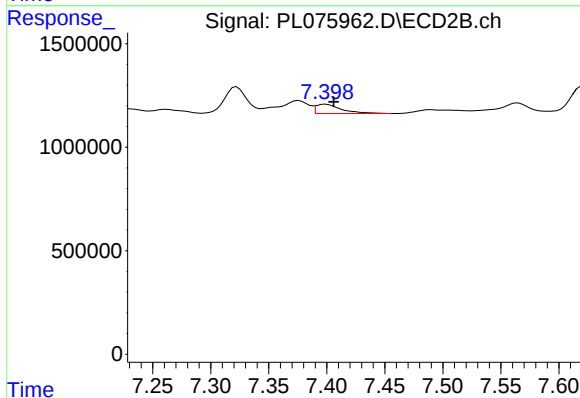
R.T.: 7.322 min
Delta R.T.: -0.014 min
Response: 1712293
Conc: 0.89 ng/ml



#11 alpha-Chlordane

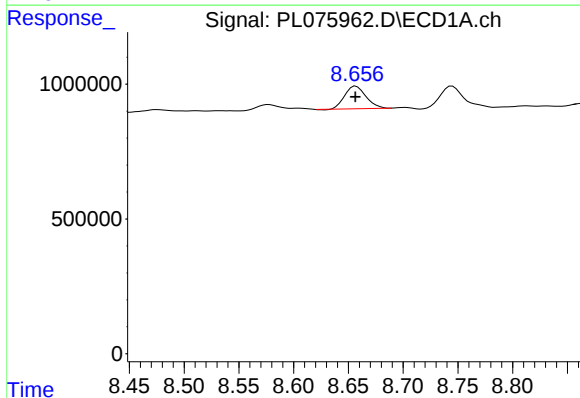
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



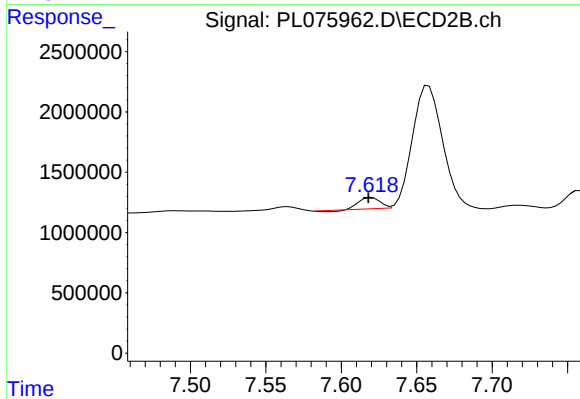
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 679940
Conc: 0.36 ng/ml



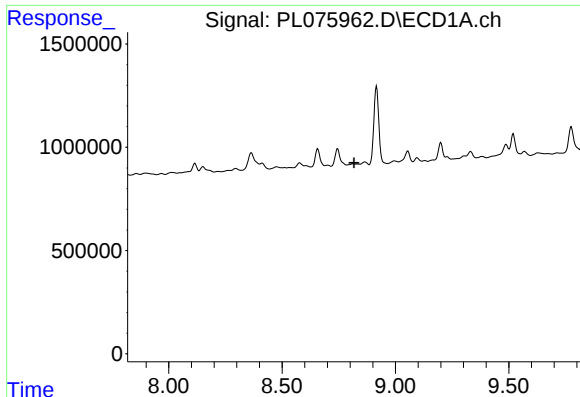
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1130428
Conc: 1.67 ng/ml



#12 4,4'-DDE

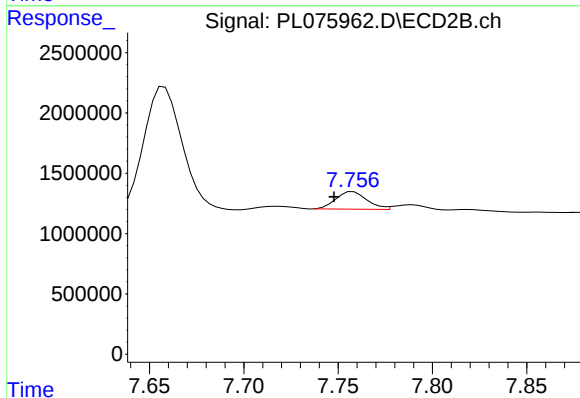
R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 859028
Conc: 0.51 ng/ml



#13 Dieldrin

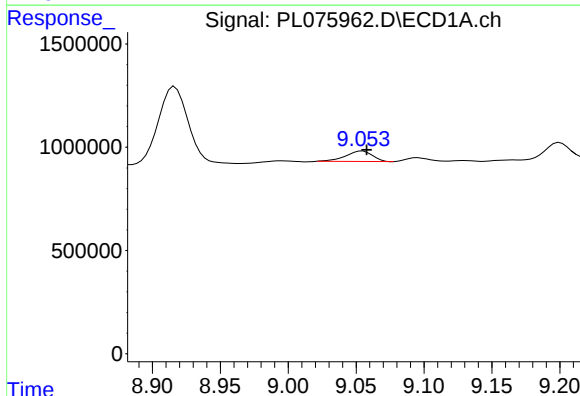
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



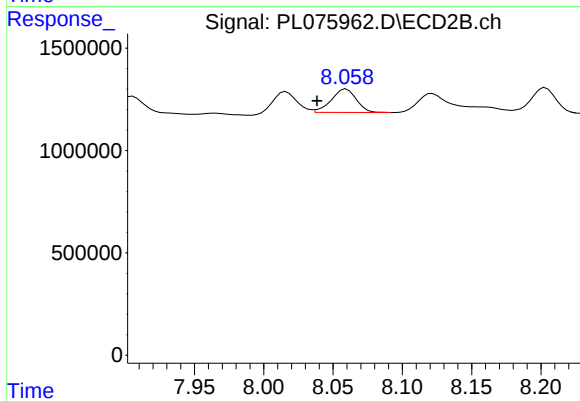
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.010 min
Response: 1662630
Conc: 0.92 ng/ml



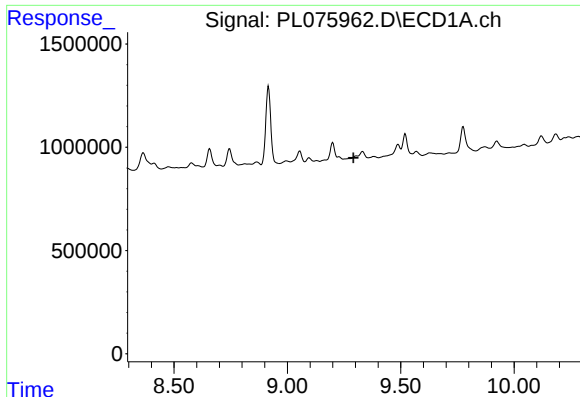
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 698183
Conc: 1.12 ng/ml



#14 Endrin

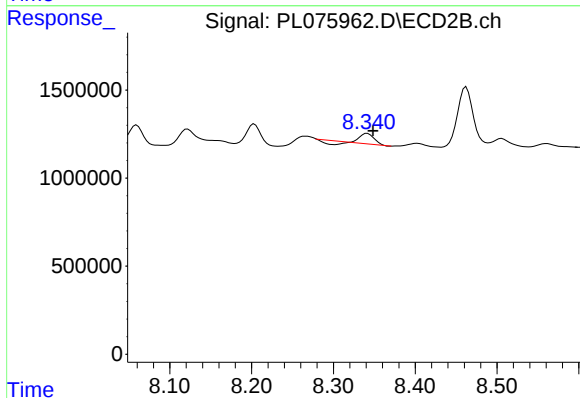
R.T.: 8.060 min
Delta R.T.: 0.021 min
Response: 1436052
Conc: 0.94 ng/ml



#15 Endosulfan II

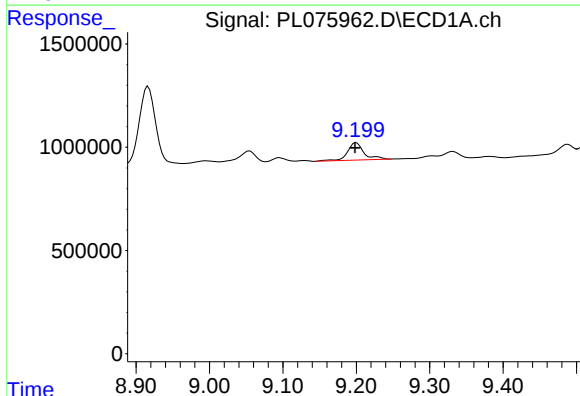
R.T.: 0.000 min
Exp R.T.: 9.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



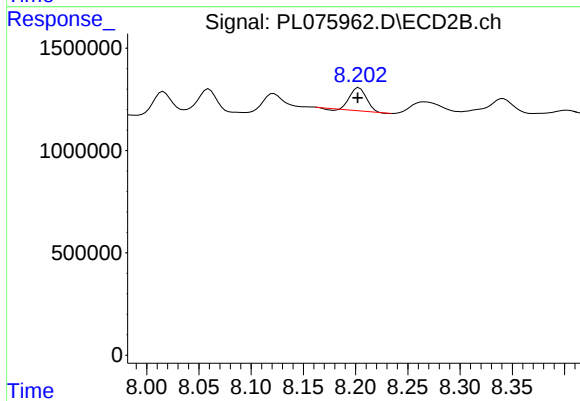
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 512292
Conc: 0.34 ng/ml



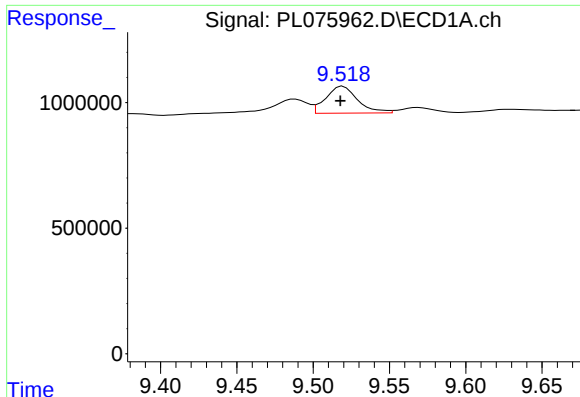
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.002 min
Response: 1319701
Conc: 2.33 ng/ml



#16 4,4'-DDD

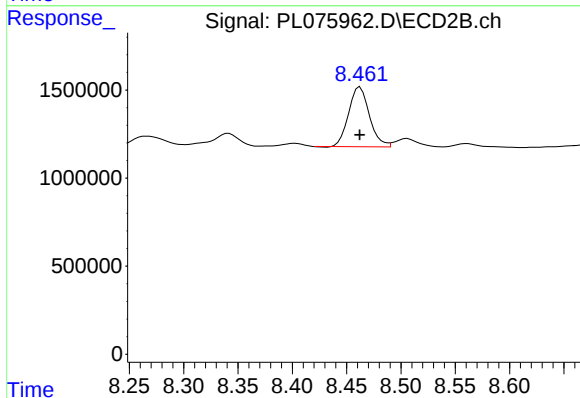
R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 1233998
Conc: 0.89 ng/ml



#17 4,4'-DDT

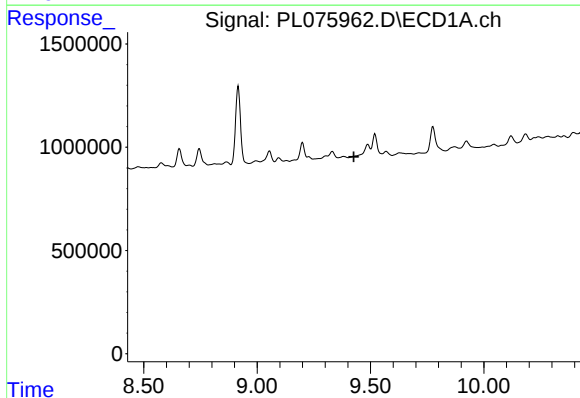
R.T.: 9.520 min
Delta R.T.: 0.002 min
Response: 1554888
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



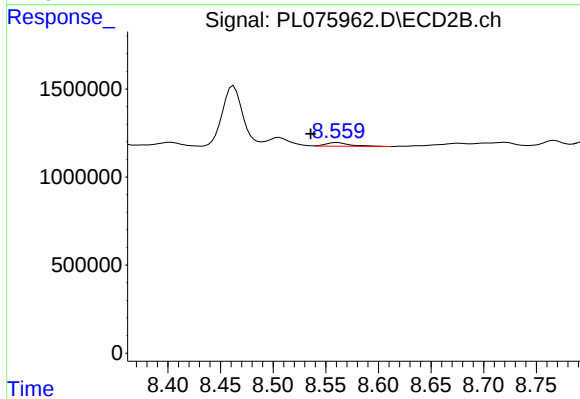
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 4504653
Conc: 3.05 ng/ml



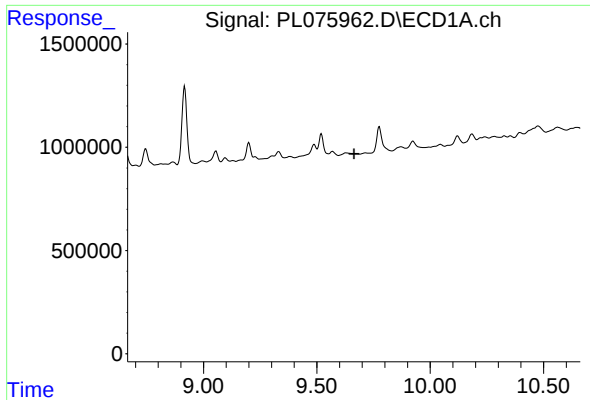
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

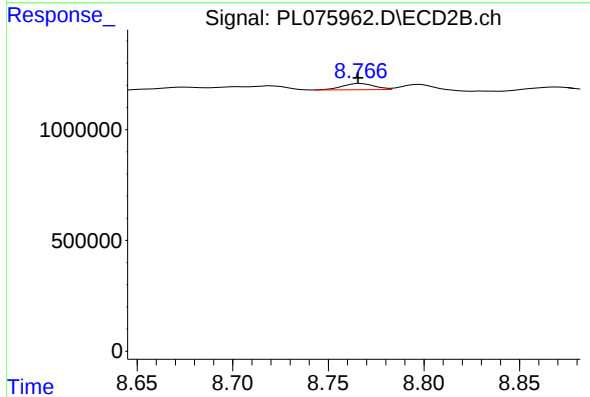
R.T.: 8.561 min
Delta R.T.: 0.025 min
Response: 332383
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

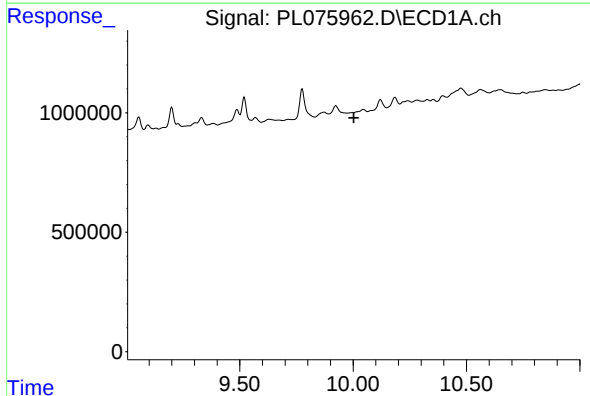
R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



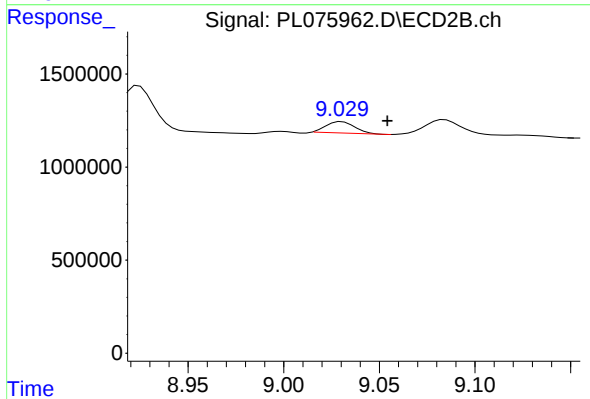
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: 0.001 min
Response: 327580
Conc: 0.21 ng/ml



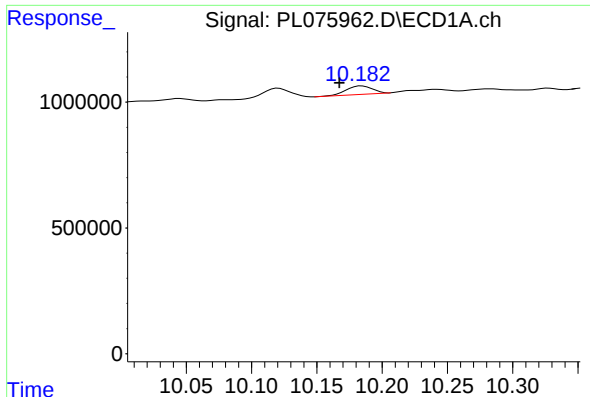
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

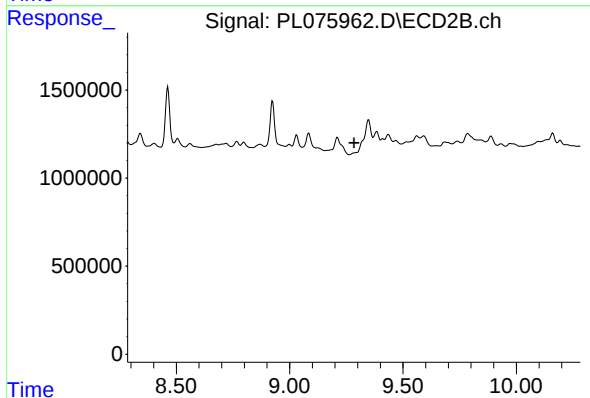
R.T.: 9.030 min
Delta R.T.: -0.024 min
Response: 633596
Conc: 0.74 ng/ml



#21 Endrin ketone

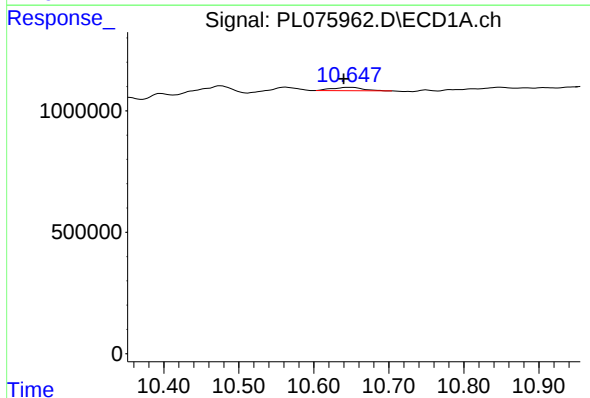
R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 471005
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



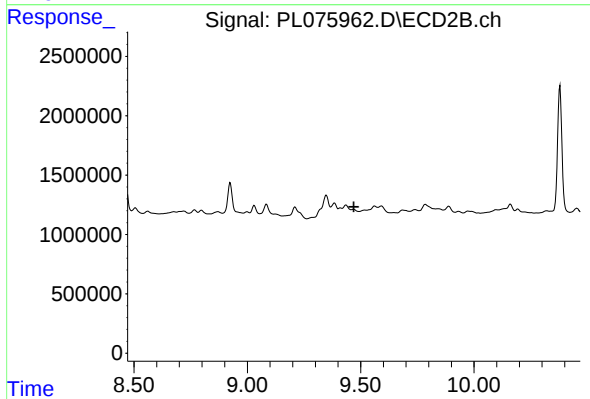
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



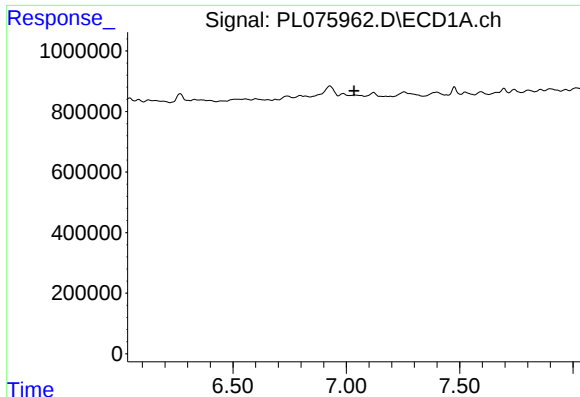
#22 Mirex

R.T.: 10.649 min
Delta R.T.: 0.009 min
Response: 389932
Conc: 0.72 ng/ml



#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#23 Chlordane-1

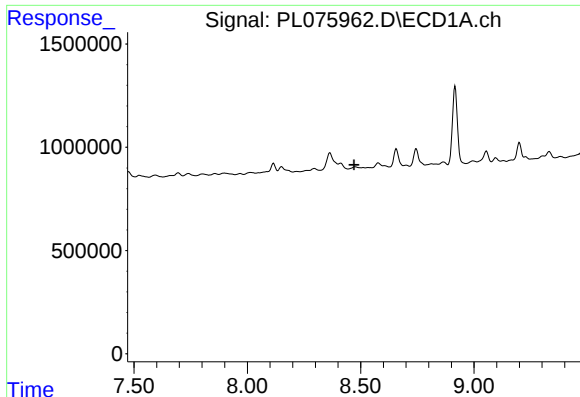
R.T.: 5.973 min
Delta R.T.: 0.020 min
Response: 573807
Conc: 10.25 ng/ml

#25 Chlordane-3

R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 560063
Conc: 5.51 ng/ml

#25 Chlordane-3

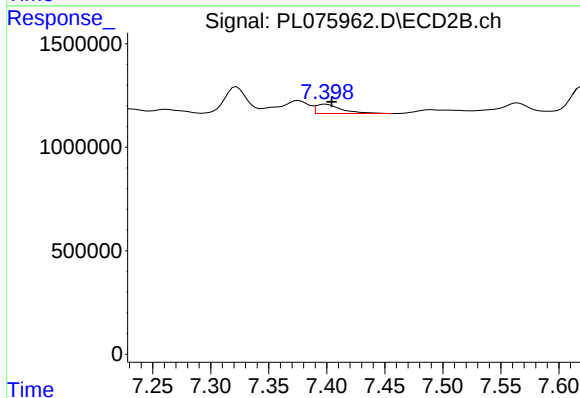
R.T.: 7.322 min
Delta R.T.: -0.014 min
Response: 1712293
Conc: 9.71 ng/ml



#26 Chlordane-4

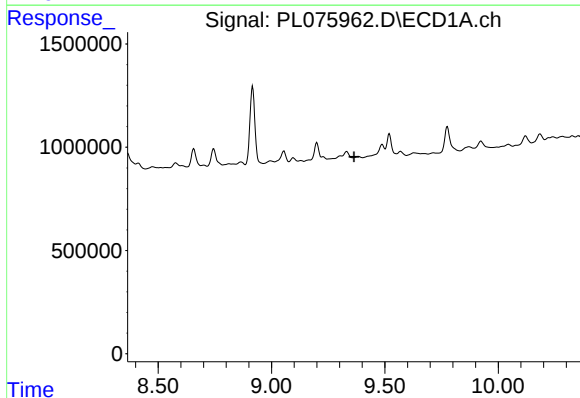
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



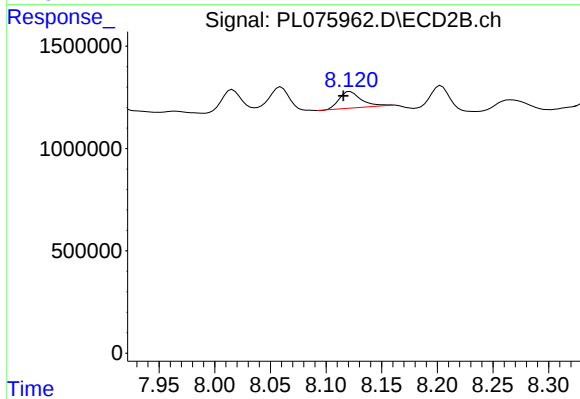
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 679940
Conc: 3.61 ng/ml



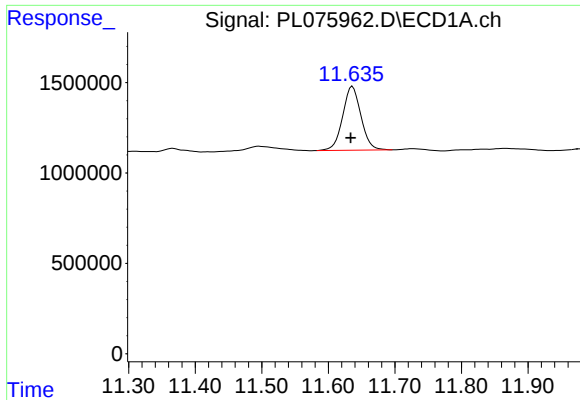
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

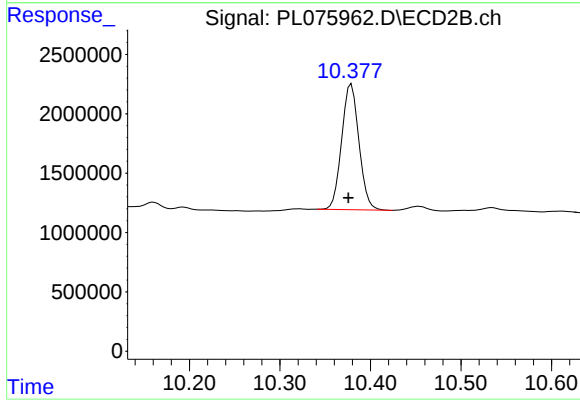
R.T.: 8.122 min
Delta R.T.: 0.006 min
Response: 1142519
Conc: 24.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.002 min
Response: 6728573
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: 0.003 min
Response: 14070178
Conc: 9.16 ng/ml