

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
 Data File : PL079713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 14:07
 Operator : AR\AJ
 Sample : N6058-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:02:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.317	2.563	28736578	36090665	12.721	13.259
28)	SA Decachlor...	8.769	7.633	25404172	26389298	13.081	11.233
Target Compounds							
2)	A alpha-BHC	3.764	0.000	156514	0	0.046	N.D. #
3)	MA gamma-BHC...	4.128f	0.000	65387	0	0.020	N.D. #
5)	MB Aldrin	0.000	3.958	0	68546	N.D.	0.018 #
7)	B delta-BHC	4.538f	0.000	1008095	0	0.363	N.D. #
8)	B Heptachlo...	5.453	0.000	609812	0	0.214	N.D. #
10)	B gamma-Chl...	5.690f	4.697f	509344	375314	0.178	0.111 #
11)	B alpha-Chl...	5.788	0.000	723701	0	0.251	N.D. #
12)	B 4,4'-DDE	5.969	4.971	1287524	1649714	0.515	0.538
13)	MA Dieldrin	6.134f	5.098	187956	363921	0.069	0.108 #
14)	MA Endrin	0.000	5.343f	0	344639	N.D.	0.114 #
15)	B Endosulfa...	6.548f	0.000	409519	0	0.181	N.D. #
16)	A 4,4'-DDD	6.494	0.000	226205	0	0.114	N.D. #
17)	MA 4,4'-DDT	6.775f	5.762	128813	485880	0.057	0.186 #
18)	B Endrin al...	6.718	0.000	224907	0	0.124	N.D. #
23)	Chlordane-1	0.000	3.526	0	669572	N.D.	6.295 #
24)	Chlordane-2	0.000	4.071f	0	923239	N.D.	7.885 #
25)	Chlordane-3	5.690f	4.697f	509344	375314	1.227	1.123
26)	Chlordane-4	5.788	0.000	723701	0	1.422	N.D. #
27)	Chlordane-5	0.000	5.443	0	234486	N.D.	2.608 #

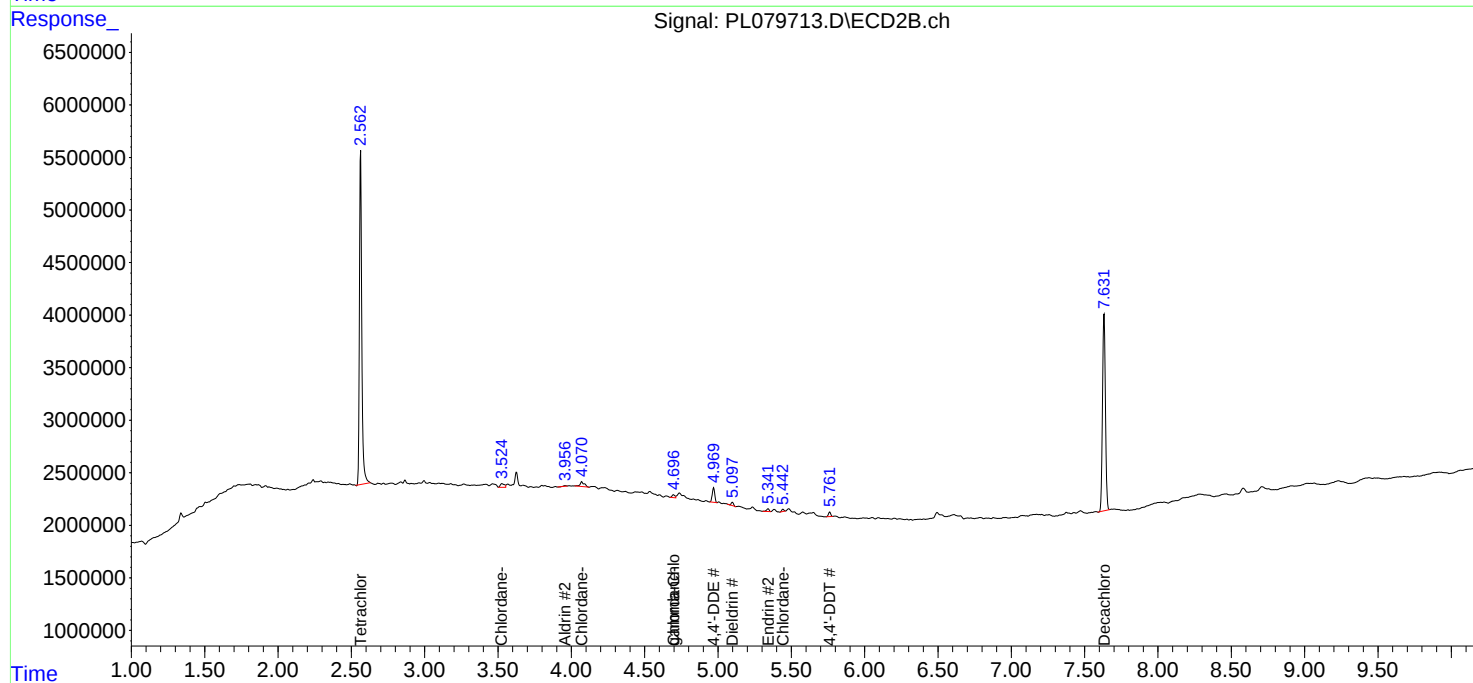
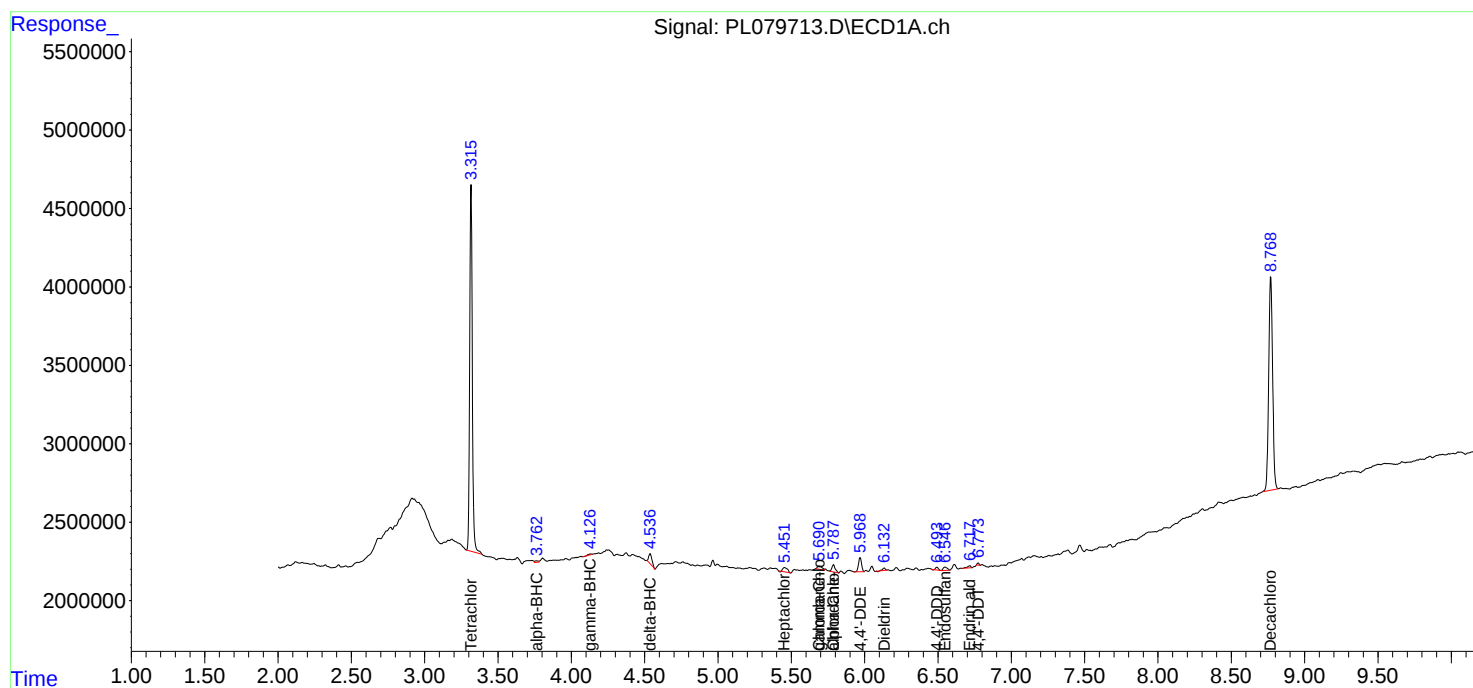
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

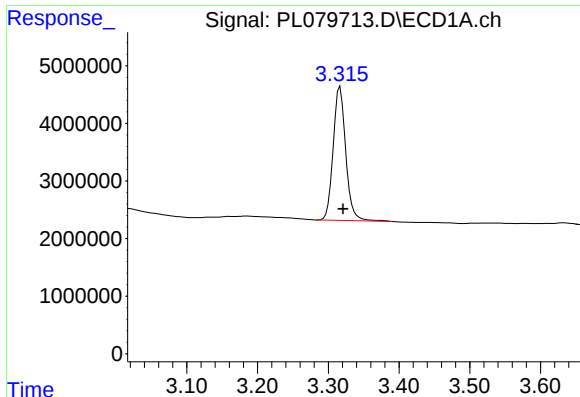
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
Data File : PL079713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 14:07
Operator : AR\AJ
Sample : N6058-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 15 21:02:45 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

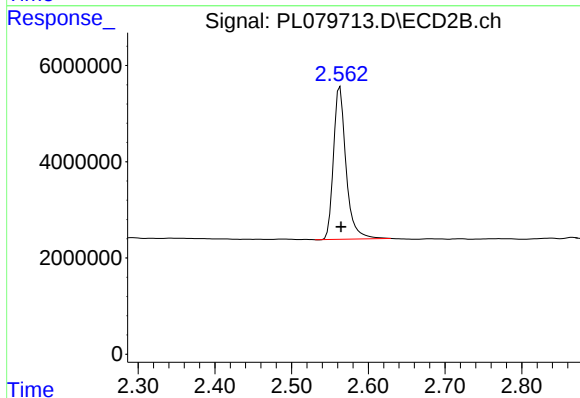




#1 Tetrachloro-m-xylene

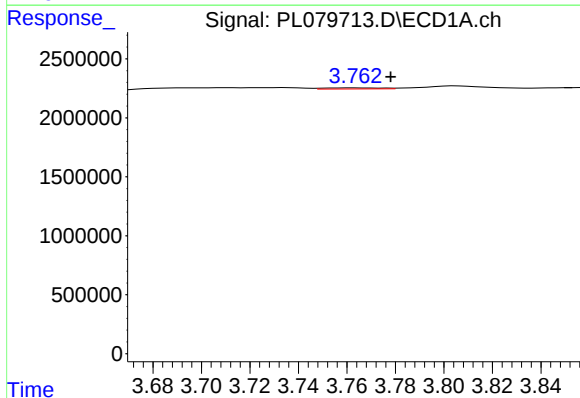
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 28736578
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



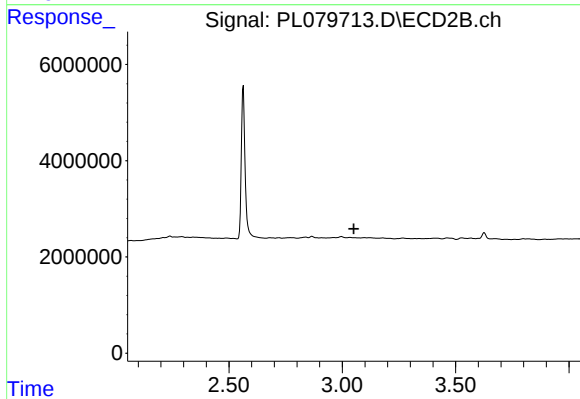
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.001 min
Response: 36090665
Conc: 13.26 ng/ml



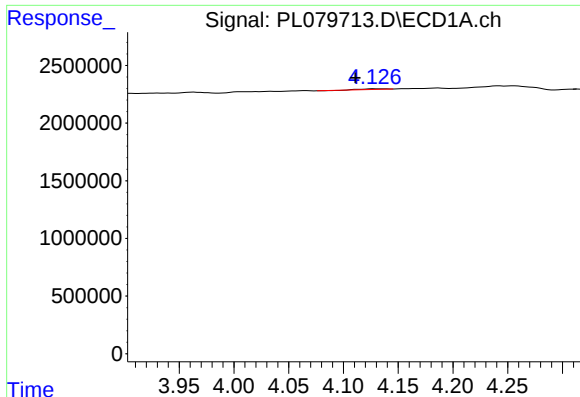
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: -0.014 min
Response: 156514
Conc: 0.05 ng/ml



#2 alpha-BHC

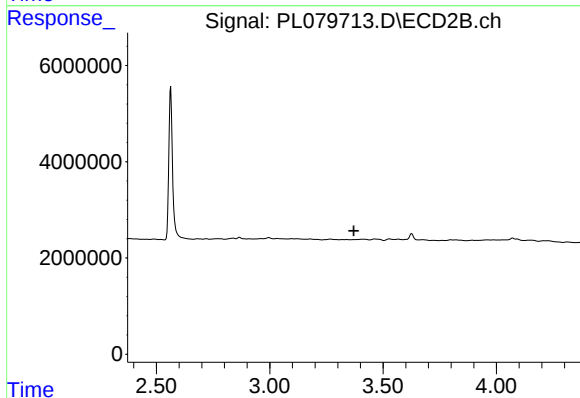
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

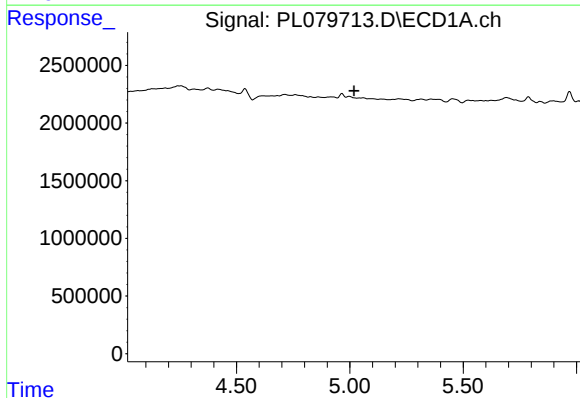
R.T.: 4.128 min
Delta R.T.: 0.017 min
Response: 65387
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



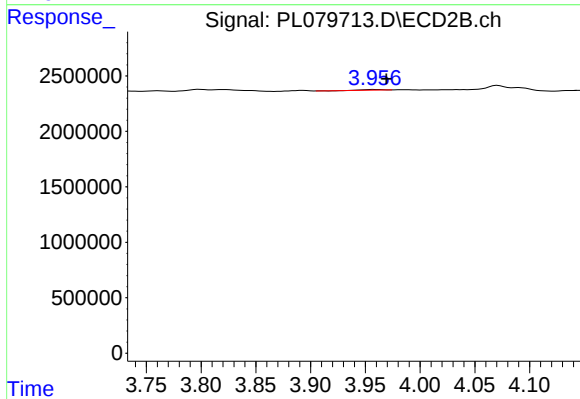
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



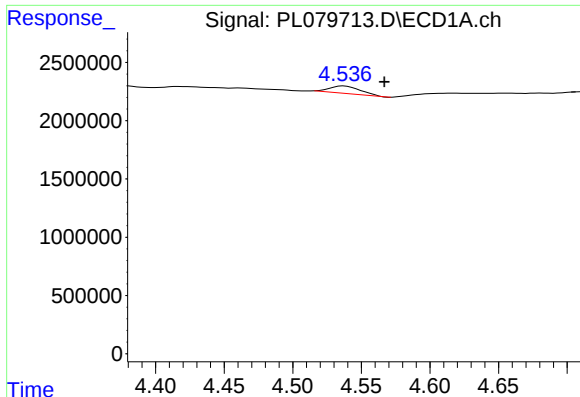
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

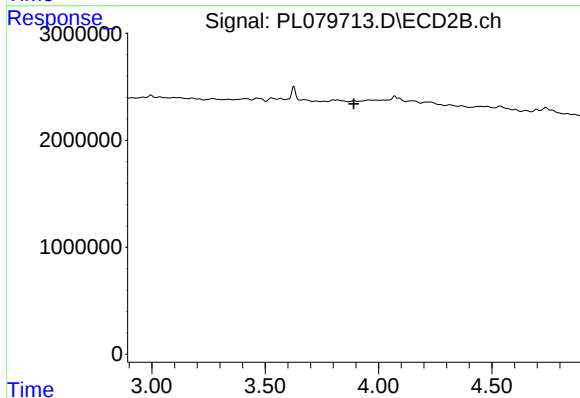
R.T.: 3.958 min
Delta R.T.: -0.011 min
Response: 68546
Conc: 0.02 ng/ml



#7 delta-BHC

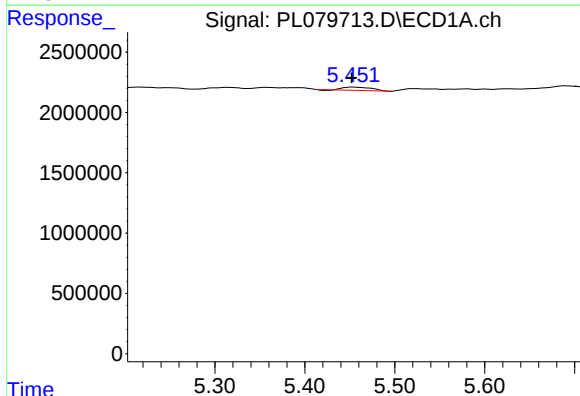
R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 1008095
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



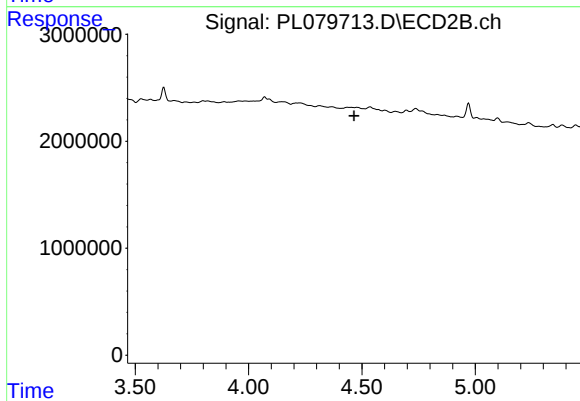
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



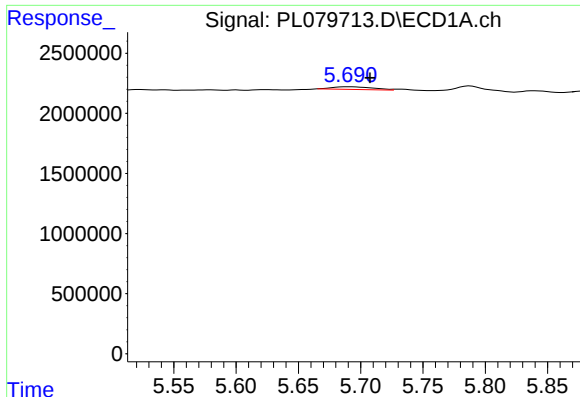
#8 Heptachlor epoxide

R.T.: 5.453 min
Delta R.T.: 0.001 min
Response: 609812
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

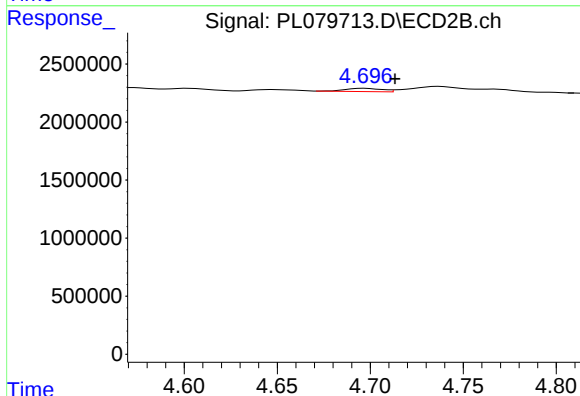
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

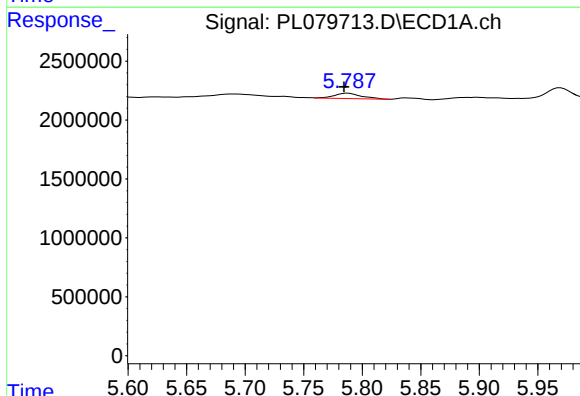
R.T.: 5.690 min
Delta R.T.: -0.017 min
Response: 509344
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



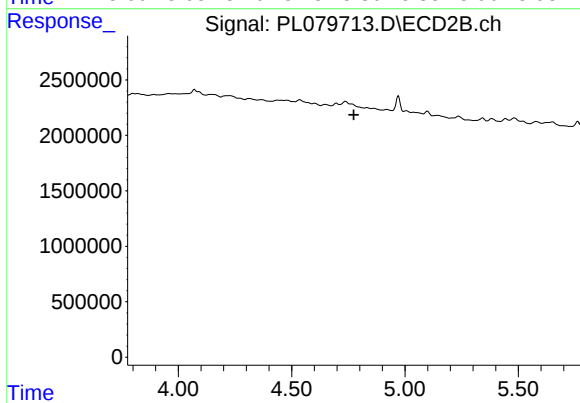
#10 gamma-Chlordane

R.T.: 4.697 min
Delta R.T.: -0.016 min
Response: 375314
Conc: 0.11 ng/ml



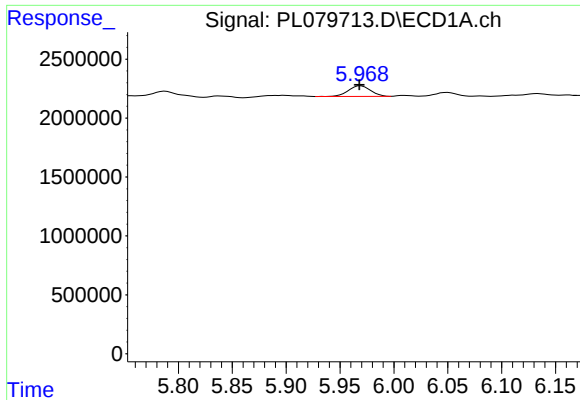
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.004 min
Response: 723701
Conc: 0.25 ng/ml



#11 alpha-Chlordane

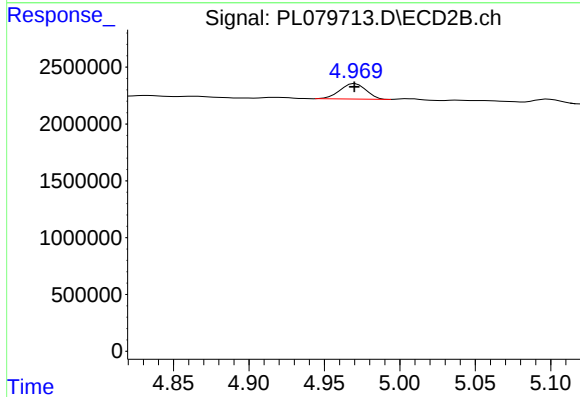
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

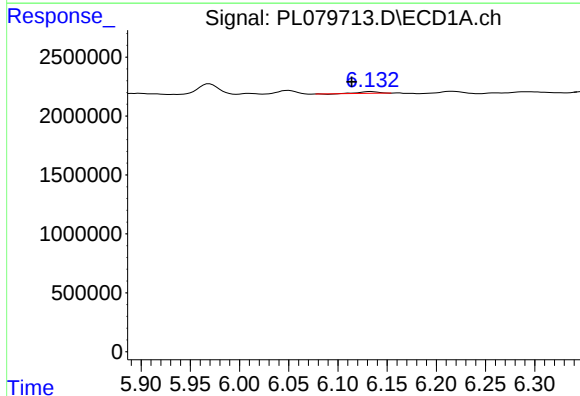
R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 1287524
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



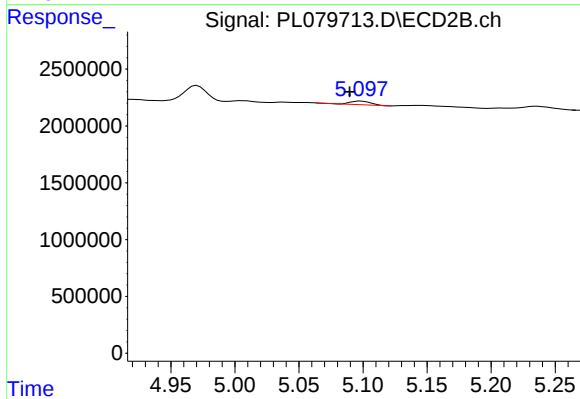
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 1649714
Conc: 0.54 ng/ml



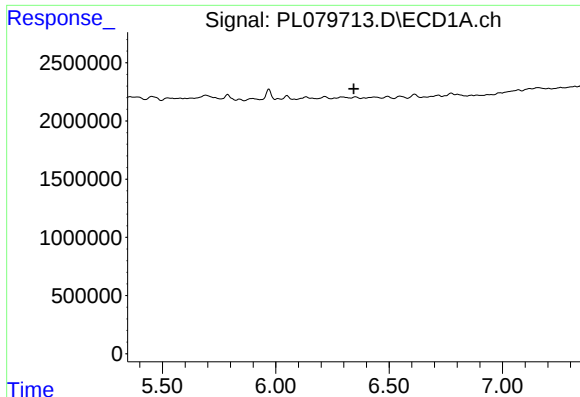
#13 Dieldrin

R.T.: 6.134 min
Delta R.T.: 0.020 min
Response: 187956
Conc: 0.07 ng/ml



#13 Dieldrin

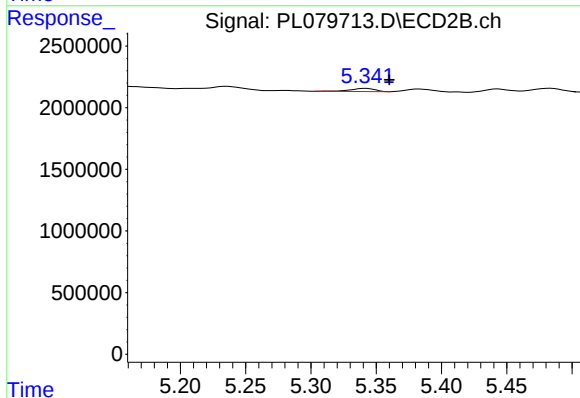
R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 363921
Conc: 0.11 ng/ml



#14 Endrin

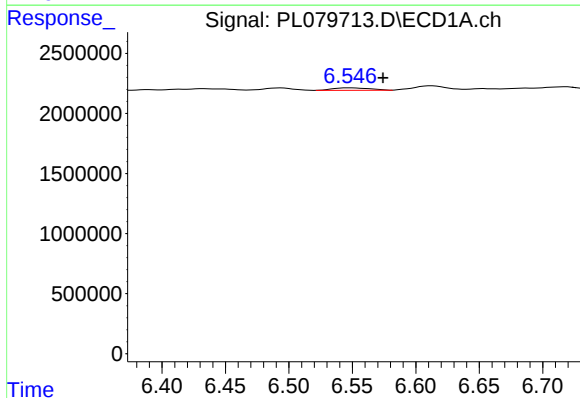
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



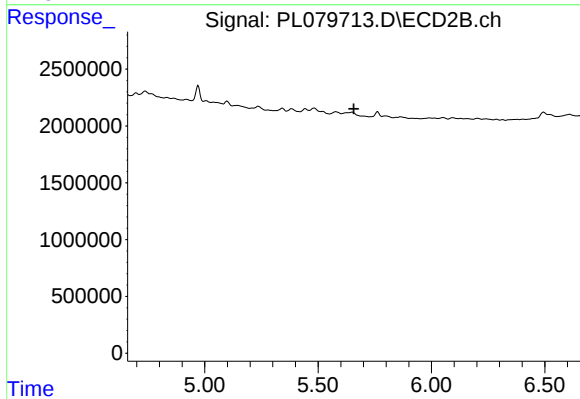
#14 Endrin

R.T.: 5.343 min
Delta R.T.: -0.018 min
Response: 344639
Conc: 0.11 ng/ml



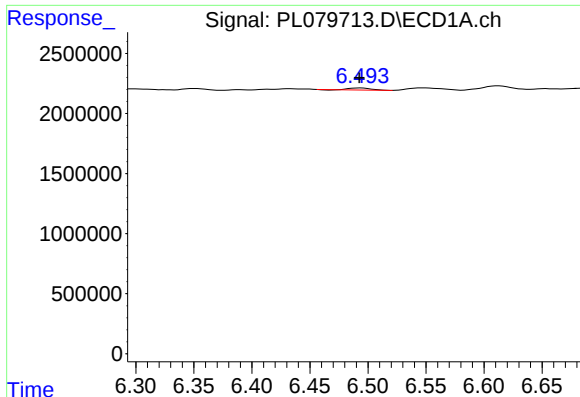
#15 Endosulfan II

R.T.: 6.548 min
Delta R.T.: -0.026 min
Response: 409519
Conc: 0.18 ng/ml



#15 Endosulfan II

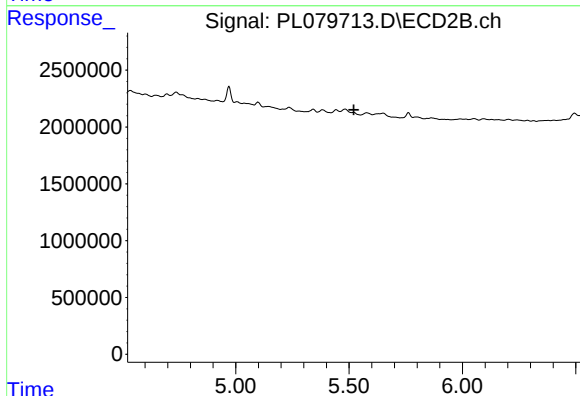
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

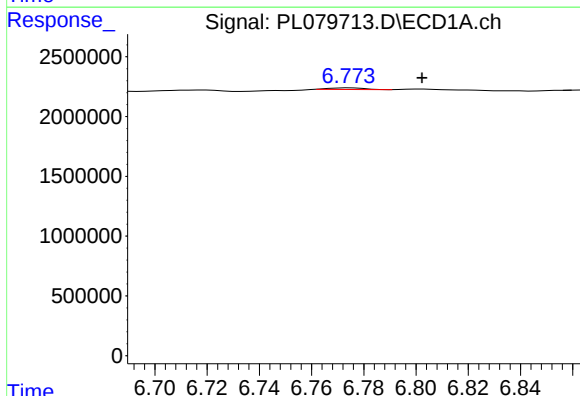
R.T.: 6.494 min
Delta R.T.: 0.002 min
Response: 226205
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



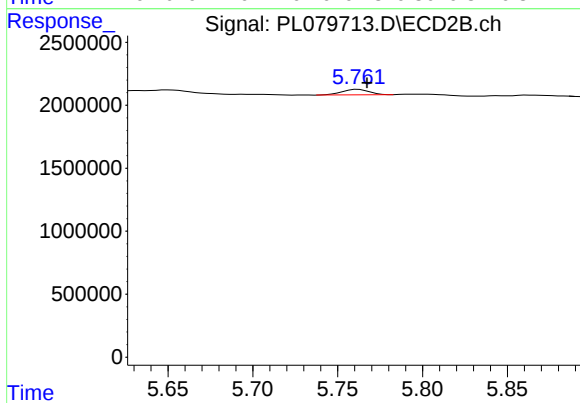
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



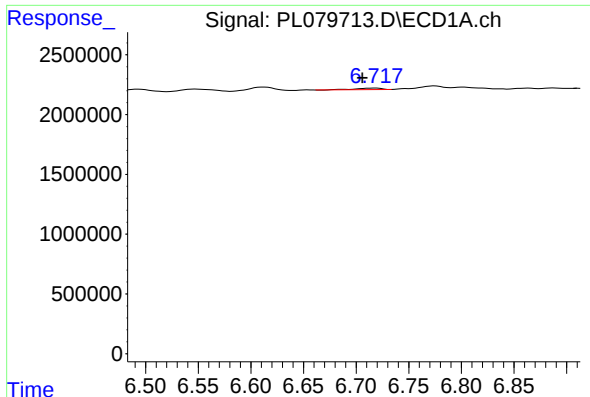
#17 4,4'-DDT

R.T.: 6.775 min
Delta R.T.: -0.028 min
Response: 128813
Conc: 0.06 ng/ml



#17 4,4'-DDT

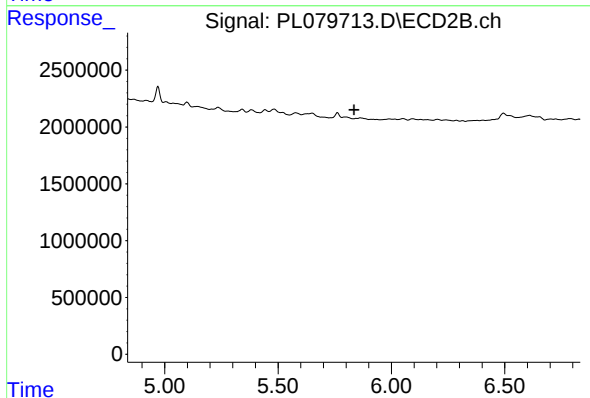
R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 485880
Conc: 0.19 ng/ml



#18 Endrin aldehyde

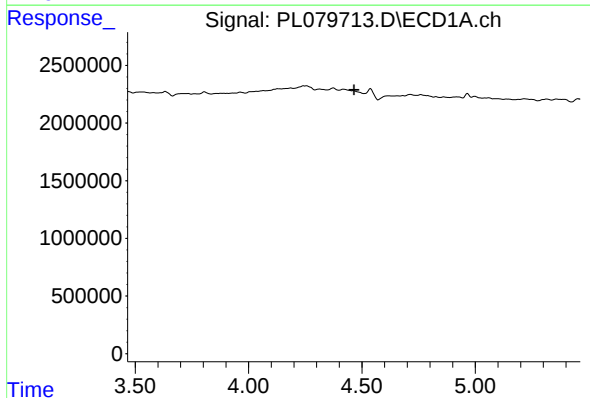
R.T.: 6.718 min
Delta R.T.: 0.012 min
Response: 224907
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



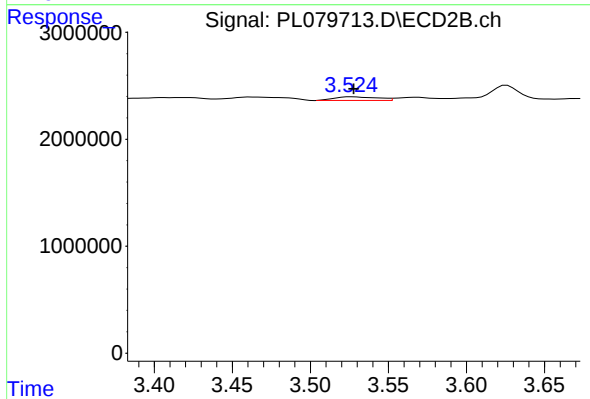
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



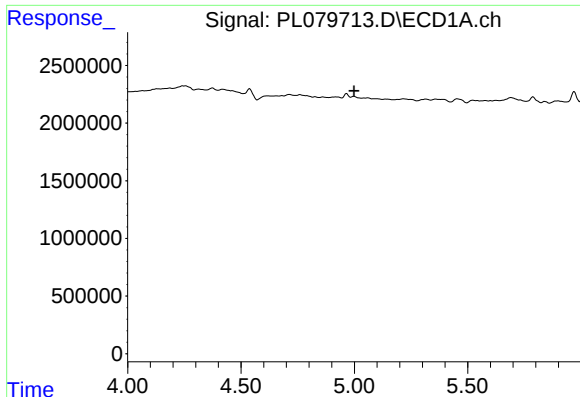
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

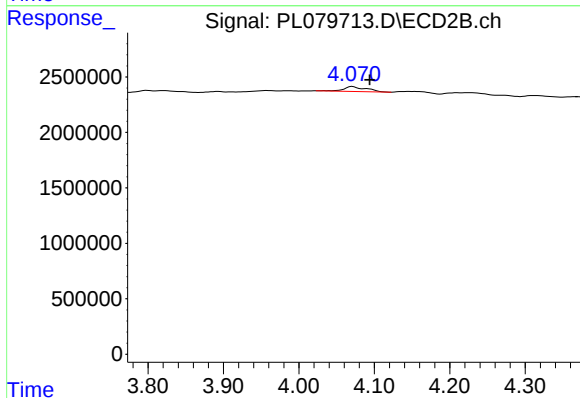
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 669572
Conc: 6.30 ng/ml



#24 Chlordane-2

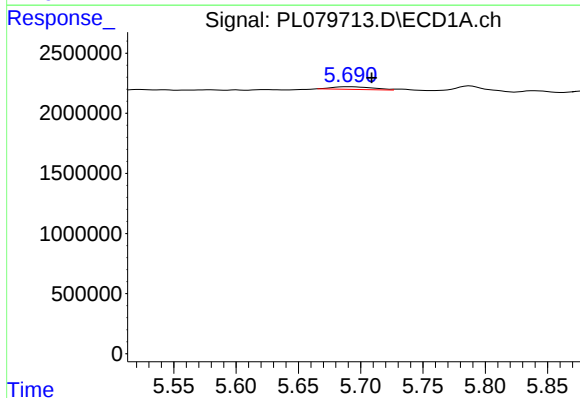
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



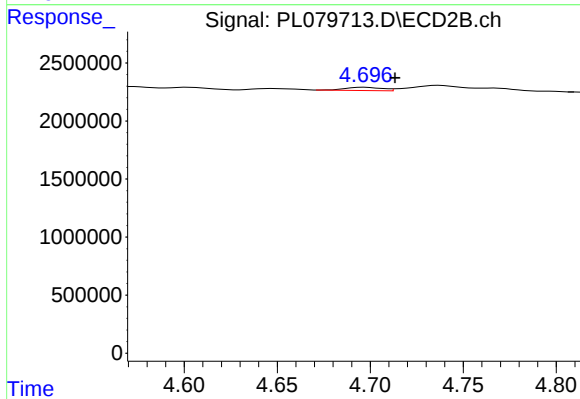
#24 Chlordane-2

R.T.: 4.071 min
Delta R.T.: -0.023 min
Response: 923239
Conc: 7.89 ng/ml



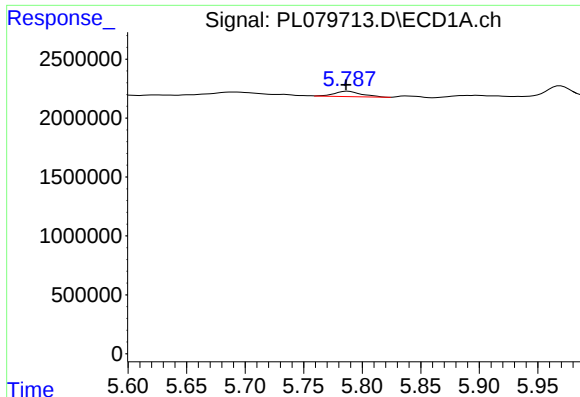
#25 Chlordane-3

R.T.: 5.690 min
Delta R.T.: -0.018 min
Response: 509344
Conc: 1.23 ng/ml



#25 Chlordane-3

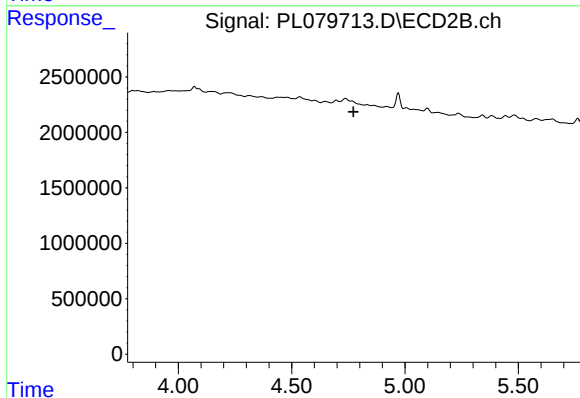
R.T.: 4.697 min
Delta R.T.: -0.016 min
Response: 375314
Conc: 1.12 ng/ml



#26 Chlordane-4

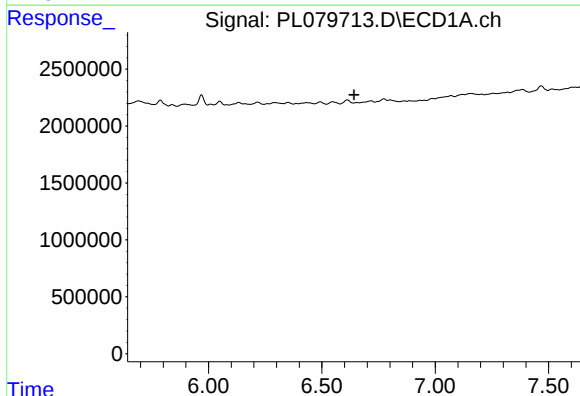
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 723701
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



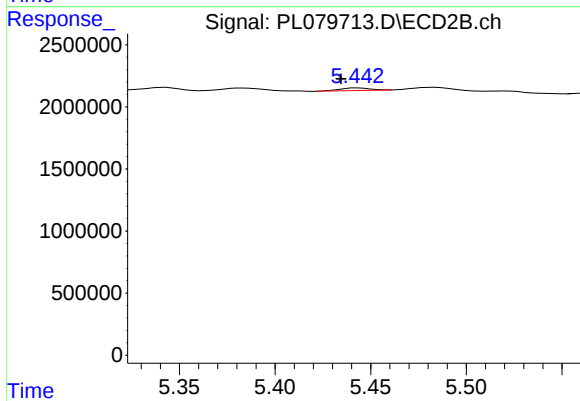
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



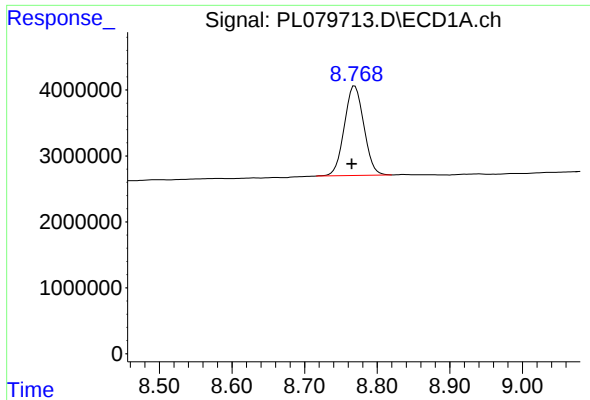
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

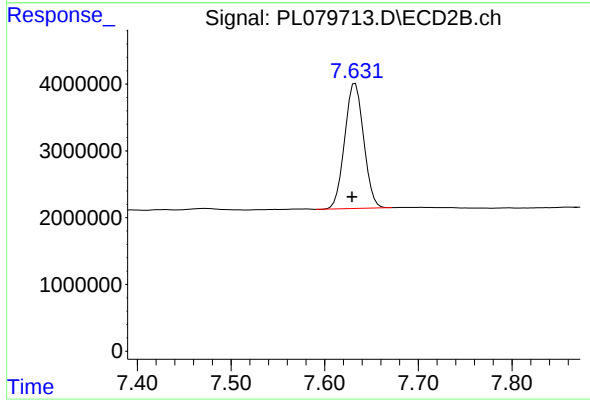
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 234486
Conc: 2.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 25404172
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 26389298
Conc: 11.23 ng/ml